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ONE HUNDRED AND SEVENTH  
ANNUAL REPORT

OF THE

South Carolina State  
Hospital

FOR THE YEAR ENDING SEPTEMBER 30, 1930

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PRINTED UNDER THE DIRECTION OF THE  
JOINT COMMITTEE ON PRINTING  
GENERAL ASSEMBLY OF SOUTH CAROLINA

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## OFFICERS OF THE HOSPITAL

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B. R. TILLMAN .....	Ninety Six

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G. R. WESTROPE, M. D.
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Assistant Physicians
C. T. BULLOCK, M. D.
Assistant Physician and Pathologist
J. M. AUSTIN, M. D.
S. B. McLENDON, M. D.
Internes
C. M. DOUGLAS, D. D. S.
Dentist
H. C. ALLISON
Technician and Rontgenologist
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 GEORGE BENET, M. D.  
 GEORGE BUNCH, M. D.  
 LEGRAND GUERRY, M. D.  
 S. E. HARMON, M. D.  
 J. H. TAYLOR, M. D.

## Internal Medicine

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 O. B. MAYER, M. D.

## Gynecology

R. E. SEIBELS, M. D.

## Urology

W. R. BARRON, M. D.  
 HUGH E. WYMAN, M. D.  
 M. H. WYMAN, M. D.

## Pediatrics

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 THOS. D. DOTTERER, M. D.

## Eye, Ear, Nose and Throat

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 B. D. CAUGHMAN, M. D.

## Orthopedic Surgery

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J. R. ALLISON, M. D.

## Rontgenology

T. A. PITTS, M. D.

## Pathology

K. M. LYNCH, M. D.





## REPORT OF THE REGENTS

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Columbia, S. C., October 1, 1930.

*To His Excellency, John G. Richards, Governor of South Carolina:*

In compliance with the Statutes the one hundred and seventh annual report covering the operations of the hospital for the fiscal year ending September 30, 1930, together with the report of the superintendent for the same period, is herewith respectfully submitted.

The report this year covers the operations of the hospital for only the first nine months and is in compliance with Act 193, Acts of 1929.

With the exception of the problem of overcrowding which we again wish to call to your attention, the hospital has functioned throughout the year in a satisfactory manner.

As pointed out in the report of the superintendent, the general health of the patients and employees has been good. Detailed information on all matters pertaining to the treatment and care of the patients, medical and all other activities of the hospital will be found in the report of the superintendent.

### COST OF OPERATION

The income, part of which, according to an Act of the last General Assembly, was retained for permanent improvements, part forwarded to the State Treasurer and part to the Sinking Fund Commission, is estimated to be as follows:

From paying patients .....	\$14,453.78
From dairies and farms .....	590.66
From diversional occupation department .....	398.38
From sundry sources .....	2,531.70
<hr/>	
Total .....	\$17,974.52

For the year the daily per capita cost is estimated at \$0.8171. Our calculation, based upon expenditures through September, leads us to expect that we shall be able to live within the appropriation by about \$50,000.00.



The approval of the Governor, the Chairmen of the Ways and Means and the Finance Committees to transfer the unspent portion of the maintenance appropriation to permanent improvements was obtained.

### FARM OPERATIONS

In the history of our country 1930 will be recorded as a year of exceptional drought. Our Pel and Moore farms suffered from lack of moisture and show a smaller profit than in former years. The Columbia farm and Columbia dairy had more rain and therefore suffered less. The silage cane crop of these two units was good. The sweet potato crop was better than usual and the spring truck crops were exceptionally good. The total gain from farm operations is estimated as \$16,196.29.

### BUDGET FOR 1931

The Budget for 1931 which will be presented to the Budget Commission is based upon the estimate set forth in the foregoing paragraph entitled Cost of Operation.

The request anticipates an increase in population of 81 patients which is only  $\frac{3}{5}$  of the average increase of the last 4 years. The increase is set at that figure because of lack of room for more patients.

The request anticipates that the present price level for supplies will be maintained.

The total request for maintenance is \$959,768.31, which is \$60,516.93 less than the appropriation for 1930.

To this request there is added \$150,000.00 for new buildings and permanent improvements to relieve the overcrowding that now exists and to meet the ever increasing demand for admission of patients.

### RESULTS OF THE YEAR'S WORK

It is deemed proper and fitting to emphasize the fact that in spite of the handicap of overcrowding all the patients have been well cared for and have received the best attention that could be given under the circumstances.

The State is doing a noble work in behalf of this unfortunate class of our population who through no fault of their own are compelled to become beneficiaries of the institution.



It is also obvious that during times of stress and strain through which the people of the State are passing by reason of business depression and financial difficulties, the burden upon the home and family in caring for the mental sufferers becomes too great and the family unwillingly is forced to send such patients to the State Hospital.

This increased demand from so many quarters for admission to the hospital of patients who are in dire need of care and attention has often been denied by the superintendent because of absolute inability to house and keep them.

The small percentage of mental sufferers to the population of the State will compare favorably with that of any other State. And the facilities afforded by the State are praise worthy and creditable to the tax payers. However, it is a self evident proposition that with the natural and normal increase each year of patients the need becomes imperative for additional building and housing facilities which can only be met by a systematic and reasonable increase in the appropriation, thus avoiding an abnormal expenditure in any one year.

The Board feels that the members of the Legislature will appreciate the fact that every effort is being made to use wisely the funds available and to meet the situation in spite of the difficulties encountered, and that such efforts on the part of the Board will receive commendation at the hands of the Legislature and will result in liberal provision being made for the future welfare and efficiency of the hospital.

The wonderful devotion on the part of the superintendent to the interests of the hospital and the welfare of the patients, and the splendid co-operation of all those working with him has evoked the hearty approval of the Board and we take this opportunity to express our endorsement of their noble efforts during the past year.

Respectfully submitted,

ARTHUR L. GASTON, Chairman,  
FRANK H. BARNWELL,  
A. W. REYNOLDS,  
J. E. SIRRINE,  
B. R. TILLMAN,

Board of Regents, South Carolina State Hospital.



## REPORT OF THE SUPERINTENDENT

Columbia, S. C., October 1, 1930.

*To the Board of Regents of the South Carolina State Hospital,  
Columbia, S. C.*

Gentlemen: In compliance with your requirements and Act 193, Acts of 1929, the one hundred and seventh annual report for the first nine months of 1930 is herewith respectfully submitted.

As is required in Section 2 of the said Act, the figures pertaining to the receipts and expenditures and the statistical data are actual for the period stated, and as careful an estimate as is possible to be made covers the months of October, November and December.

### GENERAL STATISTICS—JANUARY 1 TO OCTOBER 1, 1930

	White Males	White Females	Colored Males	Colored Females	Total
Patients on books of institution at beginning of institution year .....	838	962	796	781	3 377
Admissions during nine months:					
First admissions .....	241	178	183	200	802
Re-admissions .....	85	79	30	30	224
Total received during nine months .....	326	257	213	230	1 026
Total on books during nine months .....	1 164	1 219	1 009	1 011	4 403
Discharged from books during nine months .....	230	152	85	87	554
As recovered .....	14	28	24	22	88
As improved .....	115	73	42	46	276
As unimproved .....	21	39	7	5	72
As without psychosis .....	80	12	12	14	118
Died during nine months .....	70	51	104	63	288
Total discharged and died .....	300	203	189	150	842
Patients remaining on books of institution at end of institution year .....	863	1 017	821	860	3 561

## ADMISSIONS

The admissions continued to increase, a total of 1026 patients having been admitted during the first nine months of 1930 as compared with 1023 for the same period during 1929.

Classified according to color and sex there were admitted 326 white men, 257 white women, 213 colored men and 230 colored women.



To a great extent the continued increase was brought about by the many pellagrins and the cardio renal cases received.

The hospital was called upon to care for 215 pellagrins, and also 53 patients whose condition was induced by the excessive use of alcoholics.

During the nine months 554 patients were discharged and 288 died. On September 30, 1930 there were 3166 patients in the hospital.

### DISCHARGES

There were discharged 554 patients. Of this number 88 were considered recovered, 276 improved, 72 unimproved, and 118 not insane.

### DEATHS

There was a slight decrease in the number of deaths as compared with the first nine months of 1929. During the period 288 or 6.5% of all under treatment died. Of this number 70 or 6% were white men; 51 or 4.2% white women; 104 or 10.3% colored men; and 63 or 6.2% colored women.

Pellagra was assigned as the cause of death in 71 cases and cardio renal disease in 83, which were two of the greatest factors contributing to the death rate. Of all the deaths 87 patients had been in the hospital less than one month; and of those dying of pellagra 47 had been here less than that time. Many patients arrived at the hospital in a moribund condition.

### GENERAL HEALTH

The general health of the patients and all connected with the hospital was good. No epidemics occurred in the institution, and it is gratifying to report that there were no suicides.

### MEDICAL DEPARTMENT

Staff meetings were held regularly in each department.

On February 1st Dr. G. R. Westrope, a graduate of the South Carolina Medical College, class of 1927, reported for duty as assistant physician at State Park. This position had been vacant since the resignation of Dr. Robert H. Folk on November 15, 1929.



On July 1st Dr. J. M. Austin assumed his duties as interne in the white female service. Dr. Austin graduated from the South Carolina Medical College on June 1st of this year.

Dr. S. B. McLendon, also a graduate in the 1930 class of the South Carolina Medical College, reported for duty as interne on July 1st, and was assigned to the white male service.

### SURGICAL DEPARTMENT

In all surgical conditions a member of the consulting staff is called. The services of these skilled men are very valuable to the hospital and are deeply appreciated.

*Operations Performed from January 1 to October 1, 1930*

Operation	No.	Total
<i>Abscesses:</i>		
Back .....	2	
Inguinal .....	1	
Perineum .....	1	4
Appendectomies .....	10	10
Blood Transfusions .....	23	23
Circumcisions .....	3	3
Clitoridotomies .....	1	1
Fallotomies .....	1	1
Fractured Femur Opened .....	1	1
Gastrotomies .....	1	1
Hemorrhoidectomies .....	5	5
Herniotomies .....	8	8
Hysterectomies .....	6	6
Ovariectomies .....	1	1
Paracentesis .....	3	3
<i>Plaster Casts:</i>		
Arm .....	5	5
Clavicle .....	1	1
Femur .....	3	3
Hip .....	3	3
Index Finger .....	1	1
Leg .....	3	3
Wrists .....	3	3
Removal of Bone Plate on Arm .....	1	1
Thoracotomies .....	1	1
Tumor of Breast .....	1	1
Total .....		89



## UROLOGIC CLINIC

Under the direction of Dr. J. E. Boone the following work was accomplished:

Urethroscopic examinations .....	25
Cystoscopic examinations .....	49

Conditions treated:

Chancroids .....	8
Gonorrhea .....	34
Balanitis .....	4
Stricture, urethra .....	11
Stricture, ureters .....	14
Epididymitis .....	3
Orchitis .....	2
Varicocele .....	2
Hypertrophy of prostate .....	18
Psychopathic sexualis .....	3
Cystitis .....	23
Vesical calculus .....	17
Malignancy of bladder .....	3
Nephroptosis .....	2
Nephrolithiasis .....	2
Hydro-nephrosis .....	2
Nephritis .....	3
Pyelitis .....	6
Tuberculosis of kidney .....	2
Routine examinations .....	25
Syphilis (for standard and intensive treatment) .....	43
Hydrocele .....	3
Granuloma inguinalae .....	1
Seminal vesiculitis .....	4
Injury to testicle .....	3
Herpes .....	2

Specific Treatments:

Topical applications .....	17
Malaria treatment for general paralysis of the insane ..	11
Circumcision .....	3
Removal of stones from bladder and ureter .....	6
Drainage of prostatic abscess and inguinal abscess .....	11

Drainage of urethral abscess .....	5
Uroselectan .....	4
Neo—and sulph-arsphenamine .....	223
Bismuth .....	47
Spinal fluid, therapeutic .....	5
Spinal fluid, diagnostic .....	109
Dilatation of stricture .....	18
Kidney lavage .....	36
Abscess of perineum .....	2
Office treatments—irrigation, prostatic massage, etc. not otherwise listed .....	378
Total number of patients under treatment during the year ..	459

### GENERAL PARALYSIS

The malaria treatment for general paralysis of the insane was continued. During the months of March and April 7 patients were inoculated. In this group were 3 white men, 1 white woman and 3 colored women. Two colored women failed to develop malaria. Of the cases treated none died; 3 were sent home very much improved; 1 is in the hospital in a state of remission; and the other 3 are unimproved. In September 4 colored women were inoculated and are undergoing treatment at present. The malaria treatment has been used in this institution since August 1926 and a total of 97 patients have been treated. Results have been very gratifying.

### EYE, EAR, NOSE AND THROAT CLINIC

The following statistical report shows the work accomplished by Dr. Roderick Macdonald who is director of the clinic.

#### *Eye*

External diseases, including styes, chalazions, iritis, conjunctivitis, etc. ....	109
Ophthalmoscopic or eye ground examinations .....	765
Refractions under cycloplegics .....	62
Trauma various parts eye .....	28
Foreign bodies removed .....	10
Glaucoma .....	1
Eyes enucleated under ether .....	1



Eyes enucleated—local anesthetic .....	1
Cataract extractions (combined method) under ether .....	3
Cataract extractions (combined method) local anesthetic ...	3
Pterygiums removed (McReynold's method) local .....	2
Orbital cellulitis .....	2
Hess operation, ptosis, left upper lid, under ether .....	1
Plastic operation, ectropion lower lid, under ether .....	1

### *Ear*

Wax removed .....	31
Routine examinations .....	60
Furuncle external auditory canal .....	17
Tubo-tympanic catarrh .....	1
Diseases of external ear .....	2
Trauma auricle .....	6
Eustachian catheterization .....	34
Cyst of ear removed, local .....	3
Polyps removed, local .....	2
Acute catarrhal otitis media .....	4
Acute purulent otitis media .....	14
Chronic purulent otitis media .....	6
Erysipelas external ear .....	2
Trauma, tympanic membrane .....	1
Trauma, canal ear .....	1
Eczema ear .....	3
Mastoidectomies, local .....	1
Mastoidectomies, ether .....	7

### *Nose and Throat*

Routine examinations .....	26
Nose bleed .....	4
Abscess vestibule nose .....	1
Acute colds treated .....	48
Eczema vestibule nose .....	1
Acute naso-pharyngitis .....	17
Syphilis nose .....	1
Furuncle nose .....	11
Excoriation vestibule nose .....	1
Sub-mucous resection nasal septum, local .....	1
Ulcer nasal septum .....	1



Abscess nasal septum .....	1
Erysipelas nose and face .....	1
Carbuncle nose .....	1
Deflected septum, nasal .....	4
Trauma nose .....	5
Acute frontal sinusitis .....	4
Acute maxillary sinusitis .....	2
Chronic sphenoiditis .....	1
Acute ethmoiditis .....	1
Chronic bi-lateral maxillary sinusitis .....	2
Chronic bi-lateral ethmoiditis .....	2
Antrum opened and irrigated, local .....	2
Bi-lateral radical ethmoidectomy under ether .....	4
Antrum opened endo-nasally, ether .....	1
Radical antrum operation (Caldwell-Luc method) ether ...	3
Spheno-palatine ganglion injected through posterior palatine foramen with 95% alcohol .....	2
Acute pharyngitis .....	7
Sub-acute pharyngitis .....	3
Acute tonsillitis, all types .....	52
Indirect laryngoscopy .....	15
Routine examinations throat .....	209
Foreign bodies, esophagus .....	3
Supra-tonsillar abscess .....	2
Foreign body removed, fish bone, throat .....	1
Trauma throat, self inflicted .....	2
Tuberculosis, larynx .....	1
Tonsillectomies, local .....	53
Tonsillectomies, ether .....	29
Adenectomies, local .....	1
Adenectomies, general anesthetic .....	3
Tumor mass, larynx .....	1
Acute laryngitis .....	6
Tuberculosis epiglottis .....	1
Direct laryngoscopy .....	1
Block tonsillar crypt .....	1
Foreign body esophagus removed (direct esophagoscopy) ..	1
Ulcer tongue .....	1
Vincent's angina throat .....	1



Trauma nose, fracture nasal bone and perpendicular plate ethmoid .....	1
Cultures, smears and X-Ray examinations made whenever indicated.	

### LABORATORY

Much work was performed in both the laboratory and in the X-Ray department by Mr. H. C. Allison, technician in charge.

On July 1st Miss Fred Reeves resigned as assistant laboratory technician, and on August 11th Mr. John Pratt reported for duty.

Dr. C. T. Bullock, assistant physician, continued to act as pathologist.

Dr. J. R. Allison, consulting dermatologist, directed all treatments of diseases by X-Ray and therapeutic machines.

### DENTAL DEPARTMENT

Dr. C. M. Douglas, who is in charge of this department, gave his entire time to all patients who needed care and treatment for dental conditions.

The work performed during the past nine months is shown in the following table:

Examinations .....	2,512
X-Ray exposures .....	619
Anesthetics .....	1,595
Extractions .....	2,932
Impactions removed .....	14
Treatments .....	354
Vincent's angina .....	5
Jaws reset .....	2
Alloy fillings .....	118
Porcelain fillings .....	41
Cement fillings .....	1
Gutta percha fillings .....	1
Dentures .....	26
Dentures repaired .....	11
Bridges .....	2
Bridges repaired .....	5
Bridges removed .....	10
Gold crowns removed .....	9
Gold crowns reset .....	3
Inlays reset .....	1
Specimen gum tissue removed for pathological examination .....	1
Patients ordered to bed .....	132
Visits to wards .....	44
Tooth brushes distributed .....	174
Requisitions—for money for dental work not furnished by the hospital .....	68
Deposits—money received in compliance with requests .....	32

### MENTAL HYGIENE DEPARTMENT

The work of this department continues under the direction of Dr. W. P. Beckman.



Clinics were held alternate weeks at Anderson, Greenville, Spartanburg, Rock Hill, Charleston, Florence and Orangeburg, and once every week at Columbia. This gave a total of 5 clinics one week and 4 the other.

At the beginning of the year Rock Hill was added to the list of cities in which clinics are held. The clinic was begun there in January after having been endorsed by the York County Medical Society. It has done very well from the start and it is expected that the amount of work the staff will be called upon to do in this community will necessitate the continuance of the clinic.

The case-load of the clinic work, as will be seen from the statistics that follow, is gradually increasing and there is no reason to believe that it will not continue to increase.

The material consists largely of persons suffering from mild nervous disorders, yet there are quite a few who are suffering from more serious troubles. A great many children who are presenting problems of behavior to parents and school teachers are being brought to the clinics. This is being encouraged for it is felt that only by working with children and adolescents can there be accomplished any real prevention.

Education with reference to mental health has been a constant thought in the minds of the staff of the clinic and during the year lectures were made to various social agencies, parent-teacher organizations and medical societies. During the school term the director delivered a course of lectures to the nurses of the Spartanburg General Hospital, the Greenville City Hospital, and to the teachers attending the Winthrop College Summer School.

The following statistics are for the first three quarters of 1930. There were 1434 visits made to the clinics, 468 of this number were new cases, and 832 visits by patients who returned for treatment. Of the new cases 225 were white men; 203 white women; 10 colored men; and 30 colored women. During this period 73 paroled patients reported for treatment. The director was called in on consultation by physicians on 61 occasions.

The department was fortunate in securing the services of Miss Norma E. Hallett, psychologist of the State Training School, who tested most of the children referred to the clinics.



Grateful appreciation is expressed to her for this work, and also to Dr. B. O. Whitten, Superintendent, State Training School, through whose co-operation this was made possible.

The tables given below represent a summary and classification of the work done by Miss Hallett during the first six months of the year.

#### WHITE

Girls	Under 70	71-90	90-112	Above 112
	Mental Defectives	Borderline	Normal	Super Normal
Under 10 .....	2	7	3	1
10-15 .....	11	7	2	
16-20 .....	1	1		
Over 20 .....	2	2	1	
Total .....	16	17	6	1

Total Girls—40

Boys	Under 70	71-90	90-112	Above 112
	Mental Defectives	Borderline	Normal	Super Normal
Under 10 .....	7	10	2	
10-15 .....	18	12		
16-20 .....	1	1		
Over 20 .....	2	1		
Total .....	28	23	2	

Total Boys and Girls—97

#### UNCLASSIFIED COLORED

Girls—2 Boys—2	Under 70	71-90	90-112	Above 112
	Mental Defectives	Borderline	Normal	Super Normal
Total—4	Total Unclassified Boys and Girls—4			
Under 10 .....		1		
10-15 .....	9	1		
16-20 .....	5	1	1	
Over 20 .....				
Total .....	14	3	1	

Total Girls—18

#### SOCIAL SERVICE

Miss Ethel Sharpe has resumed her position as head of the social service department after an absence of fourteen months.

In July 1929 Miss Sharpe left for Smith College, Northhampton, Mass. for the summer course. While there she was singled out as one of the few recommended by the director of the college for a \$900.00 scholarship offered by the Institute for Juvenile Research in Chicago. The Board of Regents, realizing the benefit the department would gain from her training, gladly extended her leave of absence in order that she might complete the year's work.

Miss Sharpe spent nine months of the year in Chicago where her "field work" was done with the Institute for Juvenile Research which deals only with problem children.



Her theoretical work was resumed at Smith College during July and August, where she received her diploma as a graduate of the school.

During her absence the work of the department was efficiently carried on by Mrs. Zeta B. Foster who remains in the service.

The functions of the social service department are two-fold. First, the work has directly to do with the patients' welfare. Second, the education of the public through personal and informal talks regarding mental disorders.

The work with the patients can best be described under the following topics—obtaining social histories, pre-parole work, supervision or follow-up with the patients in the community, and community clinics.

#### *Social Histories:*

In the diagnosis and treatment of mental disease the physician largely depends upon the previous history of the patient, on his physical findings, and on his observation of the patient's behavior in the hospital.

The social history of the patient is often meager and it is necessary for the social worker to visit the community and interview the family, friends, family physician and others to secure the necessary information concerning the patient's symptoms and early background.

Such information is particularly important in criminal cases who have been committed to the hospital by Order of the Court for observation.

#### *Pre-Parole Work:*

When a patient becomes upset mentally, he often undergoes a change of personality and behaves in such a manner that his family either fear him or think he is mean, and therefore, lose patience with him. They are often resistive to the idea of his parole. They cannot realize he has made a social recovery and is again ready to take his place in the family and community. They remember him as he was when he left for the hospital. It is the social worker's duty to change this attitude, if possible, and secure the family's co-operation in helping the patient in his adjustment on his return home. The following is an example: Mr. A. was a hard working man and a good husband and father. He had a mental breakdown and wandered off from



home, and was finally sent to the hospital. The social worker called on his wife to secure a history, and learned that the wife thought he had deserted, and was unaware of his mental condition or of his hospitalization. She also learned of trivial misunderstandings, which had become important to the wife during the past months after the husband's absence. She spent time with the wife and likewise with the patient, giving them an opportunity to "air" their grievances and bringing them to a better understanding of each other, which led to a satisfactory and happy adjustment for the patient when paroled.

There is no greater service the social worker can render a patient and his family than clearing up misunderstandings which often lead to his return to the hospital, unless straightened out.

#### *Supervision or Follow-up:*

The social worker is often able to assist the paroled patient in his adjustments in the community by keeping in touch with him, advising and helping him secure work, etc. At times life seems rather difficult to one who has lived in the routine of the hospital environment. He is more or less bewildered when he goes out and faces life in the average community. Trivial matters seem of great importance, and it often helps him to talk things over and get a better perspective with one he feels is unprejudiced and understands. The instances are rare where the paroled patient does not welcome a visit from a member of the hospital staff.

#### *Community Clinics:*

A part of the social worker's time is spent in assisting with the out-patient clinics which are held by the staff over the State. She makes appointments, secures histories on all new patients attending clinics, contacts social agencies, referring cases in regard to the treatment recommended, and in a few cases does follow-up work on clinic patients who are not under the care of a social agency.

#### *Educational Work:*

The department conducts classes in social service work each year for the seniors of the Nurses' Training School. An effort is made to give the nurses some conception of this field so they



will have some knowledge of the agencies at work in the State and their functions.

During the year members of the department give talks before various clubs and parent-teacher associations over the State.

The following statistical table gives in part the work accomplished during the past nine months:

	White Males	White Females	Colored Males	Colored Females	Total
Anamnesis obtained for clinics and hospitals ..	267	255	22	32	576
Visits to paroled patients .....	15	19	1	2	37
Visits prior to parole .....	18	11	11	5	45
Patients instrumental in paroling .....	15	9	7	3	34
Special investigations .....	14		10	1	33
Follow-up work for clinics .....	15	11	9	..	35
Total .....	344	313	60	43	760

### TRAINING SCHOOL FOR NURSES

No changes occurred in this department. Miss Beulah L. Gardner, superintendent of nurses, is assisted by Mrs. J. W. Austin and Miss Annie Flowers. Mrs. Jas. H. McDowell is night supervisor, and Miss M. L. Swann is supervisor at State Park.

The graduating exercises of the Training School for Nurses were held on the evening of June 6th, and diplomas were presented to the following young ladies: Miss Nezzie Campbell, Idora Dunbar, Clara Mae Frick, Verdie Fallaw, Eva Gunter, Lillian Hutto, Mary Elizabeth Koon, Caremma Morris, Ellen Morris, Eva Ruth Motley, Lillie Lurline Rimer, Myrtle Rucker, Annie Sutherland and Hazel Washam.

### OCCUPATIONAL THERAPY

The work of this department was somewhat hampered because of insufficient room. However, taking into consideration the difficulties under which the treatment was carried on the accomplishments were very gratifying.

Mrs. R. M. Hogue continues in charge of the work and has five assistants.

### AMUSEMENTS

During the nine months the usual amusements such as dances on every Tuesday night, moving pictures on Friday, open air concerts by the hospital band, truck rides during the summer months and parties on Thursday afternoon were provided.



Attendants frequently accompanied groups of patients on excursions into the country and on trips to the city to shop or visit theatres.

Radios installed in various parts of the hospital provided daily entertainment for the patients.

On September 18th several hundred white and colored patients attended Sells-Floto circus.

### RELIGIOUS SERVICES

Rev. Claude McIntosh resigned December 31st to accept a call at Tulsa, Oklahoma. Since becoming chaplain he had rendered faithful and efficient service, and it was with regret that his resignation was accepted.

The hospital was fortunate in being able to secure on January 1st the services of Rev. J. Foster Lupo who acted as chaplain until a successor could be appointed.

Rev. W. H. Stender, who graduated in the 1930 class at the Columbia Lutheran Theological Seminary, became chaplain on May 1st.

Religious services were held each Sunday in the city and at State Park. Also exercises of a religious nature were held weekly in the Nurses' Home for the employees.

The chaplain conducted services for all patients interred in the hospital cemetery.

Ministers of the city also visited the hospital and at times conducted services for patients of their denominations.

### NEEDED IMPROVEMENTS

The most imperative need of the hospital is additional room. The hospital is and has been for sometime greatly overcrowded. Particularly is this true in the quarters for both white and colored women, and unless additional room is provided patients can be accepted only as beds become vacant by death or discharge.

One not familiar with hospital practice and management can hardly realize what overcrowding means. Mere figures fail to convey the real meaning. Overcrowding tends to lessen, and in some cases actually prevents the recovery of the patients. When the day rooms and sleeping quarters are congested proper classification of the patients is impossible. Patients disturb each other and do not get the needed rest. They naturally



resent being jostled and annoyed by each other, and disturbing conflicts arise in spite of the watchfulness of the nurses and attendants. Accidents are more frequent, property is destroyed, sanitation and cleanliness are interfered with, and it is extremely difficult to give the individual patients all the care they frequently need and to maintain the high standards of medical service which are necessary if the best results are to be obtained.

One may justly ask if the State has the right to commit persons to the hospital and jeopardize in any way their mental and physical health by overcrowding.

This condition alone has placed a serious responsibility upon the authorities of the hospital, and overcrowding to the limit which has been reached has only been permitted in order to prevent the necessity of confining in the jails persons who should receive hospital treatment.

The chief function of the hospital is to afford a place where as many persons as possible may be cured, and in as short a time as possible.

To fail to do this is unfair to the patients and is a waste which the tax payers have to bear. No other single factor militates so much against the recovery rate, or tends more to prolong the stay of patients in the hospital than overcrowding.

Aside from all questions of humanity, sentiment or even of justice it is economy for the State to provide ample room and facilities for the mentally sick.

If the people generally could understand the evils of overcrowding, recognizing the fact that such conditions tend to condemn their fellowmen, perhaps their own loved ones, to a life of confinement instead of giving them a chance to be restored to mental health, there is no question but that they would urge adequate and speedy relief.

It is earnestly hoped that the appropriation for permanent improvements for the year 1931 will be provided.

## FIRE DEPARTMENT

Mr. E. M. Dickert continues as head of this department.

Inspections were made regularly and fire drills were held for patients and employees.

Chief Marsh of the Columbia City Fire Department frequently made tours of inspection and offered valuable suggestions.



On June 9th the hospital fire department attended the State Firemen's Tournament at Beaufort where it made an excellent showing and won some valuable prizes.

The interest and help of Chief Marsh and his men in all matters looking to the prevention of fire is a source of much comfort to the hospital management, and the service rendered is indeed appreciated.

### CRIMINAL INSANE

Let me repeat what was stated in the report of last year and in substance in many previous reports.

The hospital is called upon quite frequently during the year to take cases which are sent in by the Courts in accordance with the Statutes.

These persons are cared for along with the other patients without any special provision for holding them, and the hospital gets the blame if they happen to make their escape.

Aside from the desirability of holding securely dangerous individuals it is hardly fair to the patient population generally to force them to live in contact with patients of violent tendencies.

Such a building would enable the hospital to give these patients much more liberty without the danger of their escaping and would also serve as a place in which to keep other patients who might display dangerous tendencies during their upset periods, thus not only protecting them, but also the other patients from their violent outbursts. It is earnestly hoped that provision will be made for the care of these patients.

### VOLUNTARY COMMITMENTS

Because of lack of room this form of commitment was discouraged. Because of the urgent necessity of their having care and treatment 27 persons were accepted as voluntary cases. All others were directed to the care of the clinic.

### ACKNOWLEDGMENTS

Grateful appreciation is expressed to members of the Board of Regents for their counsel, help and encouragement in all matters pertaining to the affairs of the hospital.

Thanks are again due to the members of the medical and consulting staff, office force, nurses, attendants and all employees for their unfailing co-operation and support.

To the many friends of the hospital who generously donated money, books, magazines and various articles for the benefit and pleasure of the patients grateful acknowledgment is made.

Respectfully submitted,

C. F. WILLIAMS,  
Superintendent.



## STATISTICAL TABLES

## PSYCHOSES OF FIRST ADMISSIONS

PSYCHOSES	White Males	White Females	Colored Males	Colored Females	Total
Traumatic psychoses .....	..	..	1	..	1
Senile psychoses .....	7	8	6	9	30
Psychoses with cerebral arteriosclerosis .....	21	2	14	3	40
General paralysis .....	3	3	21	7	34
Psychoses with cerebral syphilis .....	..	..	1	1	2
Psychoses with other brain or nervous diseases, total .....	2	4	2	..	8
Acute chorea .....	1	..	..	..	1
Other diseases .....	1	4	2	..	7
Alcoholic psychoses, total .....	10	..	2	..	12
Delirium tremens .....	5	..	1	..	6
Other types, acute or chronic .....	5	..	1	..	6
Psychoses due to drugs and other exogenous toxins, total ....	2	..	..	..	2
Opium (and derivatives), cocaine, bromides, chloral, etc., alone or combined .....	2	..	..	..	2
Psychoses with pellagra .....	15	20	26	67	128
Psychoses with other somatic diseases, total .....	23	20	23	12	78
Post-infectious psychosis .....	1	..	..	..	1
Cardio-renal diseases .....	17	18	21	11	67
Other diseases or conditions .....	5	2	2	1	10
Manic-depressive psychoses, total .....	44	31	25	40	140
Manic type .....	17	10	21	34	82
Depressive type .....	27	20	4	6	57
Other types .....	..	1	..	..	1
Involution melancholia .....	5	10	..	..	15
Dementia præcox (schizophrenia) .....	18	33	21	27	99
Paranoia and paranoid conditions .....	1	1	..	..	2
Epileptic psychoses .....	4	6	7	7	24
Psychoneuroses and neuroses, total .....	8	19	1	..	28
Hysterical type .....	5	11	1	..	17
Psychasthenic type (anxiety and obsessive forms) .....	2	1	..	..	3
Neurasthenic type .....	1	7	..	..	8
Psychoses with mental deficiency .....	5	3	6	12	26
Undiagnosed psychoses .....	9	5	2	..	16
Without psychosis, total .....	64	13	25	15	117
Epilepsy without psychosis .....	1	..	3	..	4
Alcoholism without psychosis .....	28	1	3	..	32
Drug addiction without psychosis .....	3	..	..	..	3
Psychopathic personality without psychosis .....	1	..	..	..	1
Mental deficiency without psychosis .....	3	..	12	7	22
Others .....	28	12	7	8	55
TOTAL .....	241	178	183	200	802

## AGE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES

## WHITE RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained					
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Senile	7	8	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	..	..	3	..	3	..	4	..	4	2	1	3	1	4	4	5	4	1	3	7	..	..	..	
With cerebral arteriosclerosis	21	2	23	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	..	1	2	2	2	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
General paralysis	3	3	6	..	..	..	..	..	..	..	1	1	..	..	..	1	..	1	1	..	1	1	2	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
With other brain or nervous diseases	2	4	6	..	..	..	..	1	1	1	..	1	..	2	2	..	..	1	1	2	..	..	..	..	..	..	1	..	1	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..		
Alcoholic	10	..	10	..	..	..	..	..	1	1	1	..	2	2	2	3	..	3	1	1	2	1	..	..	..	..	..	..	1	..	1	2	..	2	..	..	..	..	..	..	1	..	1	..	..	..	..	
Due to drugs and other exogenous toxins	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	6	7	2	4	6	4	3	7	3	1	4	2	..	2	1	1	2	3	3	1	2	..	2	6	3	9	1	..	1	..	1	
With pellagra	15	20	35	..	..	..	..	..	..	..	1	1	..	3	3	1	6	7	12	4	6	4	3	7	3	1	4	2	..	2	1	1	2	3	3	1	2	..	2	6	3	9	1	..	1	..	1	
With other somatic diseases	23	20	43	..	..	..	..	..	..	..	1	1	..	2	2	2	2	4	1	..	1	1	1	2	3	2	5	6	4	10	1	2	3	3	1	3	4	2	..	2	6	3	9	..	..	..		
Manic-depressive	44	31	75	..	..	4	..	4	4	1	5	8	3	11	3	5	8	7	7	14	4	4	8	6	5	11	2	1	3	3	3	6	2	2	4	1	..	1	..	..	..	..	..	..	..	..		
Involution melancholia	5	10	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	3	3	1	1	2	2	4	6	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Dementia precox	18	33	51	..	..	5	2	7	2	6	8	1	6	7	4	4	8	..	6	6	1	7	8	4	2	6	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Paranoia and paranoid conditions	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	..	1	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Epileptic psychoses	4	6	10	..	1	1	2	2	4	1	2	3	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Psychoneuroses and neuroses	8	19	27	..	..	..	..	..	..	2	2	1	4	5	4	1	5	2	5	7	..	1	1	1	2	3	..	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With mental deficiency	5	3	8	..	..	..	1	1	2	..	..	..	1	2	3	1	..	1	1	1	2	3	1	4	2	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses	9	5	14	..	..	..	..	..	..	..	..	1	2	3	1	..	1	1	1	2	3	1	4	2	..	2	..	1	1	..	..	..	1	..	1	..	..	..	..	..	1	..	1	1	..	1	..	1
Without psychosis	64	13	77	2	2	4	2	..	2	8	..	8	9	2	11	6	1	7	13	5	18	8	..	8	6	1	7	4	2	6	2	2	2	..	2	..	..	..	1	..	1	1	..	2	..	2		
TOTAL	241	178	419	2	3	5	13	6	19	18	14	32	24	27	51	25	19	44	30	32	62	24	21	45	28	15	43	21	16	37	17	7	24	14	7	21	9	4	13	14	7	21	2	..	2			



AGE OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
COLORED RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained				
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T					
Traumatic .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Senile .....	6	9	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
With cerebral arteriosclerosis .....	14	3	17	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	1	4	3	3	2	2	..	..	..	..	..	..	..	..	..	..	..	..	
General paralysis .....	21	7	28	..	..	..	1	..	1	2	..	2	..	1	1	1	..	1	2	2	4	3	2	5	6	..	6	1	1	2	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
With cerebral syphilis .....	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
With other brain or nervous diseases .....	2	..	2	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Alcoholic .....	26	..	26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
With pellagra .....	26	67	93	..	1	1	..	4	4	3	8	11	6	15	21	6	8	14	2	15	17	2	5	7	4	4	8	1	2	2	3	1	1	1	2	2	2	..	..	..	..	..	..	..	..	..	
With other somatic diseases .....	23	12	35	..	..	..	1	..	1	..	1	1	2	1	3	..	..	..	1	2	3	..	..	..	3	1	4	2	5	7	4	..	4	7	1	8	..	2	2	..	..	..	..	..	..	..	
Manic-depressive .....	25	40	65	..	..	..	6	6	12	5	9	14	2	3	5	2	8	10	4	1	5	2	4	6	1	3	4	4	4	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Dementia præcox .....	21	27	48	..	..	..	3	3	6	8	4	12	5	7	12	2	1	3	2	7	9	..	3	3	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Epileptic psychoses .....	7	7	14	..	..	..	1	2	3	3	2	5	1	1	2	1	1	2	..	..	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Psychoneuroses and neuroses .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
With mental deficiency .....	6	12	18	1	..	1	2	2	4	1	6	7	1	1	2	1	..	1	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Undiagnosed psychoses .....	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Without psychosis .....	25	15	40	4	3	7	4	3	7	3	1	4	6	..	6	3	1	4	2	..	2	1	1	2	1	1	2	..	1	1	..	1	1	1	1	2	..	..	..	..	..	..	..	..	..	2	2
TOTAL .....	183	200	383	5	4	9	18	20	38	26	31	57	25	29	54	17	19	36	16	27	43	11	17	28	21	12	33	8	15	23	12	2	14	14	5	19	6	8	14	3	2	5	1	9	10		



DEGREE OF EDUCATION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Illiterate			Reads and writes*			Common School			High School			College			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile .....	7	8	15	..	..	..	4	1	5	2	6	8	1	1	2	..	..	..	..	..	..
With cerebral arteriosclerosis ..	21	2	23	3	..	3	2	..	2	14	12	16	2	..	2	..	..	..	..	..	..
General paralysis .....	3	3	6	..	..	..	..	1	1	2	2	4	1	..	1	..	..	..	..	..	..
With other brain or nervous diseases .....	2	4	6	..	..	..	..	..	1	2	3	1	1	2	..	1	1	..	..	..	..
Alcoholic .....	10	..	10	..	..	..	1	..	..	..	7	2	..	2	..	..	..	..	..	..	..
Due to drugs and other exogenous toxins .....	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
With pellagra .....	15	20	35	5	4	9	2	4	6	8	12	20	..	..	..	..	..	..	..	..	..
With other somatic diseases ..	23	20	43	5	4	9	1	1	2	14	11	25	3	3	6	1	1	..	..	..	..
Manic-depressive .....	44	31	75	4	1	5	1	4	5	23	19	42	10	6	16	5	1	6	1	..	1
Involution melancholia .....	5	10	15	..	1	1	2	1	3	1	7	8	2	1	3	..	..	..	..	..	..
Dementia præcox .....	18	33	51	3	4	7	1	6	7	10	10	20	3	8	11	..	5	5	1	..	1
Paranoia and paranoid conditions .....	1	1	2	..	..	..	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..
Epileptic psychoses .....	4	6	10	1	..	1	..	..	..	3	4	7	..	..	..	..	..	..	..	2	2
Psychoneuroses and neuroses ..	8	19	27	2	1	3	..	6	6	4	5	9	2	7	9	..	..	..	..	..	..
With mental deficiency .....	5	3	8	2	..	2	3	2	5	..	1	1	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses .....	9	5	14	2	1	3	1	1	2	2	6	1	1	2	1	..	1	1	..	..	..
Without psychosis .....	64	13	77	7	6	13	8	5	13	33	2	35	11	..	11	5	..	5	..	..	..
TOTAL .....	241	178	419	35	22	57	27	33	60	126	85	211	40	28	68	11	8	19	2	2	4

DEGREE OF EDUCATION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Senile .....	6	9	15	4	2	6	..	3	3	2	3	5	..	..	..	..	..	1	1	..	..	..	..	..
With cerebral arteriosclerosis ..	14	3	17	9	..	9	2	..	2	2	3	5	1	..	1	..	..	..	..	..	..	..	..	..
General paralysis .....	21	7	28	12	3	15	2	2	4	7	2	9	..	..	..	..	..	..	..	..	..	..	..	..
With cerebral syphilis .....	1	1	2	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
With other brain or nervous diseases .....	2	..	2	2	..	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic .....	2	..	2	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..
With pellagra .....	26	67	93	19	29	48	4	14	18	3	23	26	..	1	1	..	..	..	..	..	..	..	..	..
With other somatic diseases ..	23	12	35	13	8	21	2	2	4	8	2	10	..	..	..	..	..	..	..	..	..	..	..	..
Manic-depressive .....	25	40	65	11	11	22	5	15	20	9	13	22	..	..	..	..	..	1	1	..	..	..	..	..
Dementia præcox .....	21	27	48	14	11	25	3	3	6	4	11	15	..	..	..	..	2	2	..	..	..	..	..	..
Epileptic psychoses .....	7	7	14	3	5	8	1	..	1	3	1	4	..	1	1	..	..	..	..	..	..	..	..	..
Psychoneuroses and neuroses ..	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
With mental deficiency .....	6	12	18	3	5	8	2	3	5	1	4	5	..	..	..	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses .....	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Without psychosis .....	25	15	40	16	11	27	1	2	3	8	1	9	..	1	1	..	..	..	..	..	..	..	..	..
TOTAL .....	183	200	383	107	86	193	24	44	68	51	63	114	1	3	4	..	4	4	..	..	..	..	..	..



ENVIRONMENT OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
WHITE RACE

PSYCHOSES	Total			Urban			Rural		
	M	F	T	M	F	T	M	F	T
Senile .....	7	8	15	2	5	7	5	3	8
With cerebral arteriosclerosis .....	21	22	23	8	1	9	13	1	14
General paralysis .....	3	3	6	2	2	4	1	1	2
With other brain or nervous diseases .....	2	4	6	1	1	2	1	3	4
Alcoholic .....	10	..	10	8	..	8	2	..	2
Due to drugs and other exogenous toxins .....	2	..	2	1	..	1	1	..	1
With pellagra .....	15	20	35	4	9	13	11	11	22
With other somatic diseases .....	23	20	43	8	8	16	15	12	27
Manic-depressive .....	44	31	75	18	17	35	26	14	40
Involution melancholia .....	5	10	15	3	5	8	2	5	7
Dementia præcox .....	18	33	51	6	15	21	12	18	30
Paranoia and paranoid conditions .....	1	1	2	1	1	1	..	1	1
Epileptic psychoses .....	4	6	10	1	2	3	3	4	7
Psychoneuroses and neuroses .....	8	19	27	4	13	17	4	6	10
With mental deficiency .....	5	3	8	2	2	4	3	1	4
Undiagnosed psychoses .....	9	5	14	5	4	9	4	1	5
Without psychosis .....	64	13	77	28	7	35	36	6	42
TOTAL .....	241	178	419	101	92	193	140	86	226

ENVIRONMENT OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
COLORED RACE

	M	F	T	M	F	T	M	F	T
Traumatic .....	1	..	1	..	..	1	..	..	1
Senile .....	6	9	15	1	4	5	5	5	10
With cerebral arteriosclerosis .....	14	3	17	5	1	6	9	2	11
General paralysis .....	21	7	28	13	1	14	8	6	14
With cerebral syphilis .....	1	1	2	..	1	1	1	..	1
With other brain or nervous diseases .....	2	..	2	..	..	2	..	2	2
Alcoholic .....	2	..	2	1	..	1	1	..	1
With pellagra .....	26	67	93	9	12	21	17	55	72
With other somatic diseases .....	23	12	35	3	5	8	20	7	27
Manic-depressive .....	25	40	65	6	6	12	19	34	53
Dementia præcox .....	21	27	48	7	5	12	14	22	36
Epileptic psychoses .....	7	7	14	2	1	3	5	6	11
Psychoneuroses and neuroses .....	1	..	1	1	..	1	..	..	1
With mental deficiency .....	6	12	18	3	3	6	3	9	12
Undiagnosed psychoses .....	2	..	2	1	..	1	1	..	1
Without psychosis .....	25	15	40	11	6	17	14	9	23
TOTAL .....	183	200	383	63	45	108	120	155	275



**ECONOMIC CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES**

**WHITE RACE**

PSYCHOSES	Total			Dependent			Marginal			Comfortable		
	M	F	T	M	F	T	M	F	T	M	F	T
Senile .....	7	8	15	1	5	6	4	1	5	2	2	4
With cerebral arteriosclerosis .....	21	2	23	4	2	6	17	..	17	..	..	..
General paralysis .....	3	3	6	..	2	2	3	1	4	..	..	..
With other brain or nervous diseases .....	2	4	6	..	3	3	2	1	3	..	..	..
Alcoholic .....	10	..	10	..	..	..	10	..	10	..	..	..
Due to drugs and other exogenous toxins .....	2	..	2	..	..	..	2	..	2	..	..	..
With pellagra .....	15	20	35	3	14	17	12	6	18	..	..	..
With other somatic diseases .....	23	20	43	5	15	20	17	4	21	1	1	2
Manic-depressive .....	44	31	75	1	19	20	39	10	49	4	2	6
Involution melancholia .....	5	10	15	..	8	8	4	2	6	1	..	1
Dementia præcox .....	18	33	51	3	22	25	15	7	22	..	4	4
Paranoia and paranoid conditions .....	1	1	2	..	1	1	1	..	1	..	..	..
Epileptic psychoses .....	4	6	10	2	3	5	2	3	5	..	..	..
Psychoneuroses and neuroses .....	8	19	27	1	13	14	7	5	12	..	1	1
With mental deficiency .....	5	3	8	3	1	4	2	2	4	..	..	..
Undiagnosed psychoses .....	9	5	14	2	3	5	5	2	7	2	..	2
Without psychosis .....	64	13	77	8	9	17	53	3	56	3	1	4
<b>TOTAL .....</b>	<b>241</b>	<b>178</b>	<b>419</b>	<b>33</b>	<b>120</b>	<b>153</b>	<b>195</b>	<b>47</b>	<b>242</b>	<b>13</b>	<b>11</b>	<b>24</b>

**ECONOMIC CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES**

**COLORED RACE**

	M			F			T			M			F			T		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
Senile .....	6	9	15	2	2	4	4	7	11	..	..	..	..	..	..	..	..	..
With cerebral arteriosclerosis .....	14	3	17	2	..	2	12	3	15	..	..	..	..	..	..	..	..	..
General paralysis .....	21	7	28	3	..	3	18	7	25	..	..	..	..	..	..	..	..	..
With cerebral syphilis .....	1	1	2	..	..	..	1	..	1	..	1	..	..	1	1	..	..	..
With other brain or nervous diseases .....	2	..	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..
Alcoholic .....	2	..	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..
With pellagra .....	26	67	93	3	10	13	23	57	80	..	..	..	..	..	..	..	..	..
With other somatic diseases .....	23	12	35	2	2	4	21	10	31	..	..	..	..	..	..	..	..	..
Manic-depressive .....	25	40	65	3	4	7	22	36	58	..	..	..	..	..	..	..	..	..
Dementia præcox .....	21	27	48	4	1	5	17	26	43	..	..	..	..	..	..	..	..	..
Epileptic psychoses .....	7	7	14	1	2	3	6	5	11	..	..	..	..	..	..	..	..	..
Psychoneuroses and neuroses .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..
With mental deficiency .....	6	12	18	2	1	3	4	11	15	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses .....	2	..	2	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..
Without psychosis .....	25	15	40	7	5	12	18	10	28	..	..	..	..	..	..	..	..	..
<b>TOTAL .....</b>	<b>183</b>	<b>200</b>	<b>383</b>	<b>29</b>	<b>27</b>	<b>56</b>	<b>154</b>	<b>172</b>	<b>326</b>	<b>..</b>	<b>1</b>	<b>1</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>



USE OF ALCOHOL BY FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES

WHITE RACE

PSYCHOSES	Total			Abstinent			Temperate			Intemperate			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile .....	7	8	15	6	8	14	1	..	1	..	..	..	..	..	..
With cerebral arteriosclerosis .....	21	2	23	13	2	15	8	..	8	..	..	..	..	..	..
General paralysis .....	3	3	6	..	3	3	2	..	2	..	..	..	1	..	1
With other brain or nervous diseases .....	2	4	6	..	4	4	..	..	..	2	..	2	..	..	..
Alcoholic .....	10	..	10	..	..	..	..	..	10	..	10	..	..	..	..
Due to drugs and other exogenous toxins .....	2	..	2	..	..	..	..	..	2	..	2	..	..	..	..
With pellagra .....	15	20	35	7	20	27	6	..	6	..	..	12	..	2	2
With other somatic diseases .....	23	20	43	11	20	31	6	..	6	4	..	4	2	..	2
Manic-depressive .....	44	31	75	20	31	51	20	..	20	4	..	4	..	..	..
Involution melancholia .....	5	10	15	4	10	14	1	..	1	..	..	..	..	..	..
Dementia præcox .....	18	33	51	8	33	41	5	..	5	3	..	3	2	..	2
Paranoia and paranoid conditions .....	1	1	2	1	1	2	..	..	..	..	..	..	..	..	..
Epileptic psychoses .....	4	6	10	2	6	8	2	..	2	..	..	..	..	..	..
Psychoneuroses and neuroses .....	8	19	27	4	19	23	3	..	3	1	..	1	..	..	..
With mental deficiency .....	5	3	8	3	3	6	1	..	1	1	..	1	..	..	..
Undiagnosed psychoses .....	9	5	14	3	5	8	3	..	3	2	..	2	1	..	1
Without psychosis .....	64	13	77	15	12	27	13	..	13	36	1	37	..	..	..
TOTAL .....	241	178	419	97	177	274	71	..	71	65	1	66	8	..	8

USE OF ALCOHOL BY FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic .....	1	..	1	..	..	1	..	1	..	..	..	..	..	..	..
Senile .....	6	9	15	..	9	9	6	..	6	..	..	..	..	..	..
With cerebral arteriosclerosis .....	14	3	17	8	3	11	4	..	4	2	..	2	..	..	..
General paralysis .....	21	7	28	10	7	17	8	..	8	3	..	3	..	..	..
With cerebral syphilis .....	1	1	2	..	1	1	1	..	1	..	..	..	..	..	..
With other brain or nervous diseases .....	2	..	2	..	..	1	..	1	1	..	1	..	..	..	..
Alcoholic .....	2	..	2	..	..	..	..	..	2	..	2	..	..	..	..
With pellagra .....	26	67	93	12	66	78	13	1	14	1	..	1	..	..	..
With other somatic diseases .....	23	12	35	7	12	19	13	..	13	2	..	2	1	..	1
Manic-depressive .....	25	40	65	10	40	50	9	..	9	2	..	2	4	..	4
Dementia præcox .....	21	27	48	13	27	40	5	..	5	2	..	2	1	..	1
Epileptic psychoses .....	7	7	14	3	7	10	3	..	3	1	..	1	..	..	..
Psychoneuroses and neuroses .....	1	..	1	..	..	1	..	1	..	..	..	..	..	..	..
With mental deficiency .....	6	12	18	5	12	17	1	..	1	..	..	..	..	..	..
Undiagnosed psychoses .....	2	..	2	..	..	1	..	1	1	..	1	..	1	..	..
Without psychosis .....	25	15	40	13	15	28	7	..	7	4	..	4	1	..	1
TOTAL .....	183	200	383	81	199	280	74	1	75	21	..	21	7	..	7



MARITAL CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES

## WHITE RACE

PSYCHOSES	Total			Single			Married			Widowed			Separated			Divorced			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile .....	7	8	15	..	1	1	5	2	7	2	4	6	..	1	1	1	..	..	..	..	..
With cerebral arteriosclerosis .....	21	2	23	2	..	2	13	2	15	2	5	5	1	..	1	1	..	..	..	..	..
General paralysis .....	3	3	6	1	..	1	2	2	4	..	1	1	..	..	..	..	..	..	..	..	..
With other brain or nervous diseases .....	2	4	6	..	2	2	2	2	4	..	2	1	..	..	..	..	..	..	..	..	..
Alcoholic .....	10	..	10	2	..	2	7	..	7	1	..	1	..	..	..	..	..	..	..	..	..
Due to drugs and other exogenous toxins .....	2	..	2	..	..	..	2	..	2	..	..	..	..	..	1	1	..	..	..	..	..
With pellagra .....	15	20	35	2	3	5	11	14	25	2	2	4	..	1	1	1	2	..	..	..	..
With other somatic diseases .....	23	20	43	2	2	4	18	14	32	2	2	4	..	1	1	2	..	..	..	..	..
Manic-depressive .....	44	31	75	11	4	15	30	27	57	11	3	14	..	1	1	1	..	1	..	..	..
Involution melancholia .....	5	10	15	2	..	2	2	8	10	1	2	3	..	2	..	..	..	..	..	..	..
Dementia præcox .....	18	33	51	14	15	29	4	14	18	..	2	2	..	2	2	..	..	..	..	..	..
Paranoia and paranoid conditions .....	1	1	2	..	..	..	..	1	1	1	1	1	..	1	..	..	..	..	..	..	..
Epileptic psychoses .....	4	6	10	2	..	4	..	2	2	..	..	1	..	1	..	1	..	..	..	..	..
Psychoneuroses and neuroses .....	8	19	27	4	4	4	14	18	..	..	2	2	..	3	3	3	..	..	..	..	..
With mental deficiency .....	5	3	8	2	2	6	1	..	1	..	..	..	..	1	1	1	..	..	..	..	..
Undiagnosed psychoses .....	9	5	14	2	..	2	4	3	7	2	2	3	..	1	1	1	..	1	..	..	..
Without psychosis .....	64	13	77	13	5	18	40	5	45	2	..	2	..	7	3	10	2	..	2	..	..
TOTAL .....	241	178	419	62	38	100	145	110	255	18	18	36	12	12	24	4	..	4	..	..	..

MARITAL CONDITION OF FIRST ADMISSIONS CLASSIFIED WITH REFERENCE TO  
PRINCIPAL PSYCHOSES

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic .....	1	..	1	..	..	..	1	..	2	1	..	..	..	..	..	..	..	..	..	..	..
Senile .....	6	9	15	..	..	..	5	2	7	1	7	8	..	..	..	..	..	..	..	..	..
With cerebral arteriosclerosis .....	14	3	17	1	1	2	11	1	12	1	1	2	1	..	1	..	..	..	..	..	..
General paralysis .....	21	7	28	4	2	6	15	5	20	..	..	..	1	..	1	..	..	..	1	..	1
With cerebral syphilis .....	1	1	2	1	..	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
With other brain or nervous diseases .....	2	..	2	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholic .....	2	..	2	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
With pellagra .....	26	67	93	5	13	18	15	35	50	1	8	9	4	11	15	1	..	1	..	..	..
With other somatic diseases .....	23	12	35	2	1	3	15	6	21	3	4	7	3	1	4	..	..	..	..	..	..
Manic-depressive .....	25	40	65	15	17	32	9	18	27	3	3	3	..	2	2	..	..	..	1	..	1
Dementia præcox .....	21	27	48	14	6	20	6	19	35	1	6	7	..	6	6	..	..	..	..	..	..
Epileptic psychoses .....	7	14	6	3	9	1	2	3	..	1	1	1	..	1	1	..	..	..	..	..	..
Psychoneuroses and neuroses .....	1	..	1	..	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..
With mental deficiency .....	6	12	18	6	5	11	..	5	5	..	2	2	..	..	..	..	..	..	..	..	..
Undiagnosed psychoses .....	2	..	2	..	..	1	..	1	..	..	..	1	..	1	1	..	..	..	..	..	..
Without psychosis .....	25	15	40	18	7	25	5	4	9	2	3	5	..	1	1	..	..	..	..	..	..
TOTAL .....	183	200	383	75	55	130	86	88	174	9	35	44	10	22	32	1	..	1	2	..	2



## PSYCHOSES OF READMISSIONS

PSYCHOSES	White Males	White Females	Colored Males	Colored Females	Total
Traumatic psychoses .....	1	..	..	..	1
Senile psychoses .....	..	2	1	1	4
Psychoses with cerebral arteriosclerosis .....	..	1	..	..	3
General paralysis .....	1	..	..	..	1
Psychoses with cerebral syphilis .....	..	..	..	..	2
Psychoses with other brain or nervous diseases .....	..	1	..	..	3
Alcoholic psychoses .....	1	..	1	..	2
Psychoses due to drugs and other exogenous toxins .....	..	..	..	..	3
Psychoses with pellagra .....	..	7	2	1	12
Psychoses with other somatic diseases .....	..	2	3	1	9
Manic-depressive psychoses .....	3	2	12	9	75
Involution melancholia .....	1	1	..	..	2
Dementia præcox .....	6	25	4	14	49
Paranoia and paranoid conditions .....	..	3	1	..	4
Epileptic psychoses .....	5	4	5	..	14
Psychoneuroses and neuroses .....	2	2	..	..	4
Psychoses with psychopathic personality .....	..	1	..	..	1
Psychoses with mental deficiency .....	3	6	..	2	11
Undiagnosed psychoses .....	2	..	..	..	2
Without psychosis .....	17	2	1	2	22
TOTAL .....	85	79	30	30	224



DISCHARGES OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES AND  
CONDITION ON DISCHARGE

WHITE RACE

PSYCHOSES	Total			Recovered			Improved			Unimproved			Without Psychosis		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Traumatic .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
Senile .....	2	3	5	..	..	..	1	..	1	1	3	4	..	..	..
With cerebral arteriosclerosis .....	8	..	8	..	..	..	7	..	7	1	..	1	..	..	..
General paralysis .....	3	1	4	..	..	..	2	..	2	1	1	2	..	..	..
With cerebral syphilis .....	2	..	2	..	..	..	1	..	1	1	..	1	..	..	..
With Huntington's chorea .....	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..
With other brain or nervous diseases .....	..	1	1	..	..	..	..	..	..	1	1	..	..	..	..
Alcoholic .....	9	..	9	2	..	2	7	..	7	..	..	..	..	..	..
Due to drugs and other exogenous toxins .....	5	1	6	..	1	1	5	..	5	..	..	..	..	..	..
With pellagra .....	11	16	27	3	7	10	8	9	17	..	..	..	..	..	..
With other somatic diseases .....	11	10	21	3	1	4	6	8	14	2	1	3	..	..	..
Manic-depressive .....	40	39	79	6	16	22	29	18	47	5	5	10	..	..	..
Involution melancholia .....	1	5	6	..	..	..	1	3	4	..	2	2	..	..	..
Dementia præcox .....	22	30	52	..	..	..	17	16	33	5	14	19	..	..	..
Paranoia and paranoid conditions .....	2	3	5	..	..	..	2	..	2	..	3	3	..	..	..
Epileptic psychoses .....	15	5	20	..	..	..	13	1	14	2	4	6	..	..	..
Psychoneuroses and neuroses .....	7	17	24	..	1	1	6	11	17	1	5	6	..	..	..
With psychopathic personality .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
With mental deficiency .....	6	6	12	..	2	2	5	4	9	1	..	1	..	..	..
Undiagnosed psychoses .....	4	2	6	..	..	..	3	2	5	1	..	1	..	..	..
Without psychosis .....	80	12	92	..	..	..	..	..	..	..	..	..	80	12	92
TOTAL .....	230	152	382	14	28	42	115	73	188	21	39	60	80	12	92

DISCHARGES OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES AND  
CONDITION ON DISCHARGE

COLORED RACE

	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Senile .....	3	1	4	..	..	..	2	..	2	1	1	2	..	..	..
With cerebral arteriosclerosis .....	5	1	6	1	..	1	4	1	5	..	..	..	..	..	..
General paralysis .....	..	3	3	..	..	..	..	1	1	..	2	2	..	..	..
With other brain or nervous diseases .....	1	1	2	..	..	..	1	1	2	..	..	..	..	..	..
Due to drugs and other exogenous toxins .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
With pellagra .....	3	17	20	..	9	9	3	8	11	..	..	..	..	..	..
With other somatic diseases .....	11	6	17	3	4	7	8	2	10	..	..	..	..	..	..
Manic-depressive .....	25	20	45	20	5	25	5	15	20	..	..	..	..	..	..
Dementia præcox .....	17	14	31	..	..	..	11	13	24	6	1	7	..	..	..
Paranoia and paranoid conditions .....	..	2	2	..	..	..	..	2	2	..	..	..	..	..	..
Epileptic psychoses .....	6	2	8	..	..	..	6	2	8	..	..	..	..	..	..
With mental deficiency .....	..	6	6	..	4	4	..	1	1	..	1	1	..	..	..
Undiagnosed psychoses .....	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..
Without psychosis .....	12	14	26	..	..	..	..	..	..	..	..	..	12	14	26
TOTAL .....	85	87	172	24	22	46	42	46	88	7	5	12	12	14	26



CAUSES OF DEATH OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
WHITE RACE

CAUSES OF DEATH	Total			Senile			With cerebral arteriosclerosis			General paralysis			Alcoholic			Manic-depressive			Involution melancholia			Dementia Precox			Paranoia and paranoid conditions			Epileptic psychoses			Psychoneuroses and neuroses			With psychopathic personality			With mental deficiency			All other psychoses																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
Epidemic, Endemic & Infectious Diseases	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..



**CAUSES OF DEATH OF PATIENTS CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
COLORED RACE**

CAUSES OF DEATH	Total			Senile			With cerebral arteriosclerosis			General paralysis			Alcoholic			Manic-depressive			Involution melancholia			Dementia Praecox			Paranoia and paranoid conditions			Epileptic psychoses			Psychoneuroses and neuroses			With psychopathic personality			With mental deficiency			All other psychoses		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Epidemic, Endemic & Infectious Diseases																																										
Dysentery	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Erysipelas	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Lethargic encephalitis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1				
Tuberculosis of the respiratory system	12	6	18	..	..	..	1	..	1	..	..	..	1	..	1	..	..	7	3	10	..	..	1	..	1	1	..	1	..	..	..	..	1	1	1	2	3					
Syphilis (non-nervous forms)	2	1	3	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	1				
Purulent infection, septicæmia	1	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1					
General Diseases Not Included in Class I																																										
Cancer and other malignant tumors	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	2	3	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Pellagra	23	31	54	..	..	..	..	..	..	..	..	..	..	1	2	3	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	..	1	21	28	49					
Alcoholism (acute or chronic)	2	..	2	..	..	..	..	..	..	..	..	2	..	2	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Diseases of the Nervous System																																										
Cerebral hemorrhage, apoplexy	6	..	6	..	..	..	2	..	2	1	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	2	..	2				
General paralysis of the insane	16	5	21	..	..	..	..	..	..	16	5	21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Epilepsy	12	..	12	..	..	..	1	..	1	..	5	21	..	..	..	..	..	..	..	..	..	..	7	..	7	..	..	..	..	..	..	..	..	..	..	4	..	4				
Diseases of the Circulatory System																																										
Endocarditis and myocarditis	4	4	8	1	..	1	1	1	2	..	..	..	..	..	1	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3				
Arteriosclerosis	8	6	14	3	2	5	1	2	3	..	..	..	..	..	1	1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	4					
Exhaustion due to mental excitement	5	4	9	..	..	..	..	..	..	..	..	..	..	5	3	8	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Diseases of the Respiratory System																																										
Bronchopneumonia	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1					
Lobar pneumonia	1	1	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1					
Diseases of the Digestive System																																										
Diarrhea and enteritis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..					
Non-Venereal Diseases of Genito-Urinary System and Annæa																																										
Nephritis	7	4	11	..	..	..	1	..	1	..	..	..	..	..	1	1	..	..	..	4	2	6	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3					
TOTAL	104	63	167	5	2	7	9	3	12	17	5	22	2	..	2	8	8	16	..	..	..	12	10	22	..	..	..	10	..	10	1	..	1	..	..	1	1	2	39	34	73	



AGE OF PATIENTS AT TIME OF DEATH CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
WHITE RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Traumatic .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Senile .....	8	3	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
With cerebral arteriosclerosis .....	12	3	15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
General paralysis .....	6	1	7	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	..	2	1	1	2	..	..	1	1	2	1	1	..	1	..	..	..	..	..	..	..	..	..	..		
With cerebral syphilis .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
With other brain or nervous diseases .....	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Alcoholic .....	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..	2	2	1	1	2	1	1	2	1	3	4	3	2	1	3	1	..	1	2	..	1	..	1	..	..	..	..			
With pellagra .....	9	9	18	..	..	..	..	..	..	1	1	..	1	1	..	2	2	1	1	2	1	1	2	1	3	4	3	2	1	3	1	..	1	2	..	1	2	..	4	3	7	..	..		
With other somatic diseases .....	11	5	16	..	..	..	..	..	..	..	..	..	1	1	1	..	1	1	..	1	..	1	..	1	1	1	1	1	2	1	3	3	..	3	1	..	2	4	3	7	..	..			
Manic-depressive .....	12	2	14	..	..	..	..	..	..	..	..	..	1	1	1	..	1	1	..	1	..	1	..	1	..	1	1	1	2	1	3	..	3	1	..	1	2	..	2	..	..	..			
Dementia præcox .....	3	13	16	..	..	..	..	..	..	..	..	..	2	2	..	1	1	1	1	2	..	1	1	..	3	3	2	1	3	..	1	1	..	..	..	..	1	1	..	1	..	1	..		
Paranoia and paranoid conditions .....	1	2	3	..	..	..	..	..	..	..	1	1	..	..	..	1	1	2	..	..	..	2	..	2	..	..	..	..	1	1	..	..	..	..	..	..	1	1	2	..	..	..			
Epileptic psychoses .....	3	5	8	..	..	..	..	..	..	1	1	..	..	..	1	1	2	..	..	..	..	2	..	2	..	..	..	..	1	1	..	..	..	..	..	..	1	1	..	..	..	..			
Psychoneuroses and neuroses .....	..	1	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..		
With mental deficiency .....	..	2	2	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Undiagnosed psychoses .....	..	1	1	..	..	..	..	..	..	..	1	1	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..			
Without psychosis .....	2	3	5	..	2	2	..	..	..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..		
TOTAL .....	70	51	121	..	2	2	..	..	..	1	2	3	1	7	8	3	5	8	5	2	7	4	5	9	4	6	10	11	5	16	8	4	12	7	2	9	7	1	8	19	9	28	..	1	1



AGE OF PATIENTS AT TIME OF DEATH CLASSIFIED WITH REFERENCE TO PRINCIPAL PSYCHOSES  
COLORED RACE

PSYCHOSES	Total			Under 15 years			15-19 years			20-24 years			25-29 years			30-34 years			35-39 years			40-44 years			45-49 years			50-54 years			55-59 years			60-64 years			65-69 years			70 years and over			Unascertained		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Senile	5	2	7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1		
With cerebral arteriosclerosis	9	3	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1		
General paralysis	16	5	21	..	..	..	..	..	..	..	..	..	1	1	2	2	..	2	3	1	4	2	3	5	1	..	1	2	3	3	..	..	..	..	..	..	..	..	..	..	..	..	1		
With cerebral syphilis	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1		
With other brain or nervous diseases	1	1	2	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Alcoholic	18	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2		
With pellagra	2	28	46	..	1	1	..	..	..	2	5	7	5	9	14	3	1	4	1	6	7	1	3	4	2	..	2	2	2	2	1	1	1	..	..	..	..	..	..	..	..	..	1		
With other somatic diseases	11	3	14	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	2	1	1	..	..	2	2	..	2	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	1		
Manic-depressive	9	8	17	..	..	..	..	..	..	..	..	..	2	2	..	..	2	2	2	1	1	..	..	2	2	2	2	2	1	1	2	3	1	..	..	..	..	..	..	..	..	..	1		
Dementia præcox	12	10	22	..	..	..	..	..	..	1	2	2	2	3	5	2	2	4	..	1	1	..	..	2	2	2	2	1	3	3	1	..	1	1	..	..	..	..	..	..	..	..	1		
Epileptic psychoses	10	..	10	..	..	1	..	1	2	..	2	..	..	..	..	5	..	5	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
Psychoneuroses and neuroses	1	..	1	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		
With mental deficiency	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1		
Without psychosis	8	2	10	..	..	..	1	..	1	1	..	1	2	..	2	2	1	3	..	..	..	1	..	1	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1		
TOTAL	104	63	167	..	1	1	2	..	2	9	6	15	11	13	24	15	6	21	9	18	4	10	14	11	2	13	6	2	8	14	5	19	9	1	10	6	3	9	1	3	4	7	2	9	



TOTAL DURATION OF HOSPITAL LIFE OF PATIENTS DYING IN HOSPITAL CLASSIFIED ACCORDING TO PRINCIPAL PSYCHOSES  
WHITE RACE

PSYCHOSES	Total			Less than 1 month			1-3 months			4-7 months			8-12 months			1-2 years			3-4 years			5-6 years			7-8 years			9-10 years			11-12 years			13-14 years			15-19 years			20 years and over		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
Traumatic .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Senile .....	8	3	11	2	..	2	2	1	3	..	1	1	..	..	..	1	1	..	..	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..			
With cerebral arteriosclerosis .....	12	3	15	3	..	3	3	2	5	1	1	1	..	..	3	..	3	1	1	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
General paralysis .....	6	1	7	1	..	1	1	..	1	1	1	2	..	..	..	..	..	3	..	3	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
With cerebral syphilis .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
With other brain or nervous diseases .....	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..				
Alcoholic .....	1	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
With pellagra .....	9	9	18	4	6	10	3	1	4	1	1	..	..	..	1	1	2	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
With other somatic diseases .....	11	5	16	4	4	8	2	..	2	2	..	2	..	..	1	3	..	3	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Manic-depressive .....	12	2	14	3	..	3	1	1	2	1	..	1	1	..	1	3	..	3	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1				
Dementia præcox .....	3	13	16	..	1	1	..	..	..	..	1	1	..	..	1	1	..	1	1	1	1	..	1	..	2	2	1	2	2	..	2	2	..	2	2	..	2	2				
Paranoia and paranoid conditions .....	1	2	3	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	1	1				
Epileptic psychoses .....	3	5	8	..	..	..	..	1	1	1	..	1	..	..	..	..	1	1	..	1	2	..	..	..	..	..	1	1	..	..	..	..	1	1	2	..	1	1				
Psychoneuroses and neuroses .....	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	1	1	..	..				
With mental deficiency .....	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..				
Undiagnosed psychoses .....	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
Without psychosis .....	2	3	5	..	1	1	1	2	3	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..				
TOTAL .....	70	51	121	18	13	31	13	9	22	6	4	10	1	2	3	12	3	15	6	5	11	3	1	4	2	2	4	2	3	5	..	3	3	3	1	4	3	4	7	1	1	2



# TOTAL DURATION OF HOSPITAL LIFE OF PATIENTS DYING IN HOSPITAL CLASSIFIED ACCORDING TO PRINCIPAL PSYCHOSES

## COLORED RACE

PSYCHOSES	Total			Less than 1 month			1-3 months			4-7 months			8-12 months			1-2 years			3-4 years			5-6 years			7-8 years			9-10 years			11-12 years			13-14 years			15-19 years			20 years and over			
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T							
Senile .....	5	2	7	2	1	3	1	1	2	1	1	2	..	..	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
With cerebral arteriosclerosis .....	9	3	12	4	1	5	1	2	3	2	3	3	..	..	..	1	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
General paralysis .....	16	5	21	..	2	2	8	1	9	3	3	5	1	..	1	2	2	2	1	..	1	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..						
With cerebral syphilis .....	1	..	1	..	..	..	..	1	1	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
With other brain or nervous diseases .....	1	1	2	..	..	1	1	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
Alcoholic .....	2	..	2	1	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
With pellagra .....	18	28	46	13	20	33	4	8	12	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
With other somatic diseases .....	11	3	14	3	..	3	4	2	6	3	..	2	3	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
Manic-depressive .....	9	8	17	3	2	5	1	3	4	2	..	2	1	1	2	1	2	1	3	..	3	..	..	..	1	..	1	..	1	1	1	1	..	..	..	1	1						
Dementia praecox .....	12	10	22	1	..	1	..	3	3	..	2	2	1	1	2	..	..	..	..	..	..	..	..	..	1	1	1	2	1	1	2	..	..	1	..	1	4						
Epileptic psychoses .....	10	..	10	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	2	..	2	4	..	4	..	..	1	1	..	..	..	..	..	..	..	..	..						
Psychoneuroses and neuroses .....	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..						
With mental deficiency .....	1	1	2	..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	1	..	1	1	1	..	1	..	..	1						
Without psychosis .....	2	2	10	2	1	3	..	1	1	..	..	..	1	..	1	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1						
TOTAL .....	104	63	167	29	27	56	22	22	44	12	4	16	4	1	5	14	2	16	5	3	8	5	..	5	2	..	2	2	2	1	3	2	2	4	1	..	1	1	..	1	5	1	6



# AGES AND DURATION IN HOSPITAL OF THOSE DYING OF PELLAGRA

	Total					Under 15 Years					20-24 Years					25-29 Years					30-34 Years					35-39 Years					40-44 Years				
	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total
Less than one month .....	5	6	16	20	47	..	..	..	1	1	..	1	1	4	6	..	1	4	6	11	1	2	2	..	1	..	1	..	1	..	1	..	3	6	
1- 3 months .....	1	1	6	10	18	..	..	..	..	..	..	..	1	1	2	..	..	1	3	4	..	1	2	..	1	..	1	..	1	..	1	..	1	..	
4- 7 months .....	..	2	1	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	1	..	1	..	1	..	1	..	1	..	
8-12 months .....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	1	..	1	..	1	..	1	..	1	..
15-19 years .....	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	12	1	1	1	6	9	1	2	1	3	7	..
TOTAL .....	6	11	23	31	71	..	..	..	1	1	..	1	2	5	8	..	1	5	9	15	1	3	5	3	12	1	1	1	6	9	1	2	1	3	7



# AGES AND DURATION IN HOSPITAL OF THOSE DYING OF PELLAGRA

	45-49 Years					50-54 Years					55-59 Years					60-64 Years					65-69 Years					70 Years and Over					Unascertained				
	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total	W. M.	W. F.	C. M.	C. F.	Total					
Less than one month .....	..	1	2	..	4	..	..	..	..	..	1	..	..	..	..	1	..	..	1	..	1	..	..	1	2	1	..	..	..	1	..	..	1	1	2
1-3 months .....	..	..	1	..	1	..	..	1	..	2	..	..	..	..	..	1	..	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	..	
4-7 months .....	..	1	..	..	1	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
8-12 months .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
15-19 years .....	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
TOTAL .....	..	2	4	..	6	1	..	1	1	2	1	1	1	..	2	..	..	1	..	1	..	..	1	2	2	1	..	..	..	1	..	1	1	2	



COMPARISON OF DEATHS FROM PELLAGRA WITH OTHER CAUSES

MONTHS	White Males					White Females					Total White					Colored Males					Colored Females					Total Colored					Total White and Colored								
	Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent		Cause of Death			Relative Per Cent					
	Total	Pellagra	All Other Causes		100 Pc.	Total	Pellagra	All Other Causes		100 Pc.	Total	Pellagra	All Other Causes		100 Pc.	Total	Pellagra	All Other Causes		100 Pc.	Total	Pellagra	All Other Causes		100 Pc.	Total	Pellagra	All Other Causes		100 Pc.	Total	Pellagra	All Other Causes		100 Pc.				
			Pellagra	All Other Causes				Pellagra	All Other Causes				Pellagra	All Other Causes				Pellagra	All Other Causes				Pellagra	All Other Causes				Pellagra	All Other Causes				Pellagra	All Other Causes		Pellagra	All Other Causes	Pellagra	All Other Causes
January .....	9	1	8	...	...	4	5	1	4	...	...	13	1	12	...	...	8	1	7	...	...	3	2	1	11	3	8	...	...	24	4	20	...	...					
February .....	5	..	5	...	...	5	1	..	4	...	...	10	1	9	...	...	14	2	12	...	...	8	2	6	22	2	20	...	...	32	3	29	...	...					
March .....	10	1	10	...	...	10	3	3	7	...	...	20	3	17	...	...	14	..	14	...	...	5	5	5	19	3	19	...	...	39	3	36	...	...					
April .....	6	1	5	...	...	3	1	2	2	...	...	9	2	7	...	...	10	..	10	...	...	7	7	4	17	3	14	...	...	26	5	21	...	...					
May .....	6	1	5	...	...	5	5	1	5	...	...	11	1	10	...	...	13	4	9	...	...	4	3	3	17	7	10	...	...	28	8	20	...	...					
June .....	10	1	9	...	...	9	3	3	3	...	...	19	3	16	...	...	9	5	4	...	...	8	5	3	17	10	7	...	...	36	13	23	...	...					
July .....	16	1	15	...	...	8	3	3	2	...	...	24	4	20	...	...	19	11	8	...	...	8	7	1	27	18	9	...	...	51	22	29	...	...					
August .....	2	1	1	...	...	4	4	..	4	...	...	6	1	5	...	...	10	..	10	...	...	14	7	7	24	7	17	...	...	30	8	22	...	...					
September .....	6	..	6	...	...	3	1	2	2	...	...	9	1	8	...	...	7	..	7	...	...	6	4	2	13	4	9	...	...	22	5	17	...	...					
TOTAL .....	70	6	64	8.56	91.44	51	11	40	23.53	76.47	121	17	104	15.70	84.30	104	23	81	22.11	77.89	63	31	32	49.20	50.80	167	54	113	32.33	67.67	288	71	217	24.65	75.35				



## RESULTS OF PELLAGRINS ADMITTED

	White Males	White Females	Total White	Colored Males	Colored Females	Total Colored	Total White and Colored
Dead .....	12	11	23	24	30	54	77
Discharged .....	6	5	11	..	3	3	14
Out on Parole .....	15	15	30	3	14	17	47
Still in Hospital .....	13	20	33	14	30	44	77
<b>TOTAL .....</b>	<b>46</b>	<b>51</b>	<b>97</b>	<b>41</b>	<b>77</b>	<b>118</b>	<b>215</b>

## OCCUPATIONS AND DAILY AVERAGE NUMBER OF PATIENTS OCCUPIED

	White Males	White Females	Colored Males	Colored Females	Total
Baggage room .....	1	..	..	..	1
Bakery .....	12	..	..	..	12
Barber shop .....	1	..	..	..	1
Broom making .....	1	..	..	..	1
Carbolizing detail .....	5	..	..	..	5
Cleaning walls .....	5	..	..	..	5
Coal pile and detail .....	23	..	10	..	33
Dairy .....	1	..	5	..	6
Dental office .....	1	..	..	..	1
Dining room .....	71	62	30	60	223
Fancy work .....	..	30	..	..	30
Farm .....	30	..	115	..	145
Firemen .....	..	..	3	..	3
Fish detail .....	7	..	..	..	7
Florist .....	2	..	..	..	2
Garbage .....	5	..	4	..	9
Garden, vegetable .....	5	..	..	..	5
Hog feeders .....	..	..	4	..	4
Kitchen .....	20	..	30	17	67
Laboratory .....	1	..	..	..	1
Laundry .....	1	..	10	64	75
Mattress makers .....	6	..	..	..	6
Musicians .....	13	..	..	..	13
Offices and halls .....	2	..	2	..	4
Printers .....	3	..	..	..	3
Scrubbers .....	7	..	20	..	27
Sewer detail .....	3	..	2	..	5
Sewing room .....	2	43	2	52	99
Stairway detail .....	7	..	4	..	11
Storeroom .....	9	..	..	..	9
Trucks and Wagons .....	..	..	8	..	8
Vegetable house .....	1	17	..	21	39
Ward work .....	105	121	20	142	388
Weaving .....	1	..	..	..	1
Wood cutters and wood yard .....	3	..	15	..	18
Yard detail .....	16	..	15	66	97
<b>TOTAL .....</b>	<b>370</b>	<b>273</b>	<b>299</b>	<b>422</b>	<b>1364</b>



## RESIDENCE OF PATIENTS RECEIVED—1930

Counties	White Males	Colored Males	White Females	Colored Females	TOTAL
Abbeville .....	1	3	7	4	15
Aiken .....	2	5	5	6	24
Allendale .....	2	5	1	1	9
Anderson .....	23	10	22	5	65
Bamberg .....	2	6	2	4	14
Barnwell .....	6	5	5	5	16
Beaufort .....	1	2	2	3	8
Berkeley .....	2	2	2	2	6
Calhoun .....	3	5	4	3	14
Charleston .....	10	6	2	2	27
Cherokee .....	5	..	10	1	16
Chester .....	7	9	6	10	32
Chesterfield .....	1	4	9	3	23
Clarendon .....	1	8	2	7	18
Colleton .....	5	2	1	6	15
Darlington .....	10	5	4	6	25
Dillon .....	4	2	3	1	10
Dorchester .....	1	5	2	1	9
Edgefield .....	..	1	..	3	4
Fairfield .....	5	4	2	3	14
Florence .....	17	7	8	6	38
Georgetown .....	1	3	3	6	13
Greenville .....	27	11	23	5	71
Greenwood .....	4	2	9	7	22
Hampton .....	1	4	..	2	7
Horry .....	10	1	4	1	16
Jasper .....	1	2	..	2	5
Kershaw .....	2	5	6	5	18
Lancaster .....	5	1	6	7	19
Laurens .....	6	6	6	9	27
Lee .....	3	2	..	3	5
Lexington .....	4	1	2	5	12
Marion .....	..	3	3	1	7
Marlboro .....	3	2	4	7	16
McCormick .....	..	3	..	2	5
Newberry .....	5	4	3	5	17
Oconee .....	7	1	10	..	18
Orangeburg .....	7	6	4	13	30
Pickens .....	6	3	6	2	17
Richland .....	31	18	17	31	97
Saluda .....	..	4	1	..	5
Spartanburg .....	52	16	28	5	101
Sumter .....	4	11	2	12	29
Union .....	7	2	8	3	20
Williamsburg .....	1	6	3	6	16
York .....	14	2	10	5	31
TOTAL .....	326	213	257	230	1026



## RESIDENCE OF PATIENTS PRESENT SEPTEMBER 30, 1930

Counties	White Males	Colored Males	White Females	Colored Females	Total
Abbeville .....	9	14	17	13	53
Aiken .....	26	22	27	19	94
Allendale .....	5	10	3	3	21
Anderson .....	56	34	63	23	176
Bamberg .....	3	10	7	19	39
Barnwell .....	9	19	5	17	50
Beaufort .....	1	12	5	6	24
Berkeley .....	3	14	13	9	39
Calhoun .....	6	16	4	11	36
Charleston .....	46	62	50	74	232
Cherokee .....	14	5	18	9	46
Chester .....	24	20	18	21	83
Chesterfield .....	13	12	21	9	55
Clarendon .....	7	17	14	21	59
Colleton .....	21	13	15	13	63
Darlington .....	11	22	20	18	71
Dillon .....	8	8	14	6	36
Dorchester .....	5	11	5	13	34
Edgefield .....	5	9	6	9	29
Fairfield .....	2	12	5	11	30
Florence .....	22	32	20	36	110
Georgetown .....	5	13	6	20	44
Greenville .....	62	32	66	18	178
Greenwood .....	18	20	20	19	77
Hampton .....	1	9	10	10	30
Horry .....	19	7	13	8	47
Jasper .....	2	5	1	6	14
Kershaw .....	14	11	13	19	57
Lancaster .....	7	8	19	11	45
Laurens .....	18	19	16	13	66
Lee .....	5	6	10	7	28
Lexington .....	10	5	22	8	45
Marion .....	8	15	16	14	53
Marlboro .....	6	20	19	24	69
McCormick .....	8	5	2	4	11
Newberry .....	8	13	12	17	50
Oconee .....	19	7	25	1	52
Orangeburg .....	11	28	22	28	89
Pickens .....	24	4	19	6	53
Richland .....	53	47	62	59	221
Saluda .....	3	9	10	6	28
Spartanburg .....	78	30	79	26	213
Sumter .....	18	29	14	38	99
Union .....	16	11	26	7	60
Williamsburg .....	11	20	7	16	54
York .....	29	20	29	25	103
TOTAL .....	741	767	888	770	3166



**PERCENTAGE OF POSITIVE BLOOD WASSERMANN'S**  
**From January 1 to October 1, 1930**

White Males			White Females			Colored Males			Colored Females		
Positive	Negative	Per Cent.	Positive	Negative	Per Cent.	Positive	Negative	Per Cent.	Positive	Negative	Per Cent.
12	356	3.28	3	284	1.04	35	189	15.61	44	257	14.61

**PERCENTAGE OF POSITIVE SPINAL FLUID WASSERMANN'S**

7	54	11.47	3	17	15	24	144	14.16	9	34	20.93
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**X-RAY WORK—JANUARY 1 TO OCTOBER 1, 1930**

X-Ray exposures .....	404
X-Ray treatments (cancer and skin diseases) .....	5
Mercury Quartz Light treatments .....	259

**LABORATORY REPORT**

Wassermann on blood .....	1,360
Wassermann on spinal fluid .....	307
Routine examination spinal fluid .....	307
Blood counts .....	199
Malaria .....	62
Blood urea .....	9
Colloidal gold .....	10
Clotting time of blood .....	62
Blood matching .....	162
Vaginal smears .....	11
Urinalysis .....	1,479
Vincent's angina .....	3
Creatinin .....	9
Sputum .....	27
Blood sugar .....	18
Stomach contents .....	1
Feces .....	13
Mastic test .....	3
Blood cultures .....	2
Smear from spinal fluid .....	1
Autopsies .....	17



## TREASURER'S REPORT

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October 1st, 1930, as of January 1st, 1931.

*Dr. C. F. Williams, Superintendent, South Carolina State Hospital, Columbia, S. C.*

Dear Sir: The financial report for 1930 is herewith respectfully submitted.

The general decline in the price of foodstuffs and clothing, which took place mostly during the third quarter of the year, and the very good spring truck crops we were enabled to raise have made it possible for us to leave remaining unspent, in our appropriation for Maintenance, about \$50,000.00. This amount, together with fees and other revenues collected, makes the sum of approximately \$66,465.51 which was, by the authority contained in the Act of 1930 as to fees and other revenues and by the authority of the Governor and the Chairmen of the Ways and Means and Finance Committees as to the unused portion of the appropriation, transferred to Permanent Improvements. The expenditures in this activity—those already made and those contracted and to be made—will entirely consume this amount.

Each of the farms and dairies shows a profit although all of them were hurt by the extended and severe drought of summer. The Pel and Moore farms suffered most.

Respectfully,

H. T. PATTERSON,

Treasurer.



## GENERAL INFORMATION

1. Date of opening as a hospital for mental diseases .....	Dec. 21, 1827
2. Type of hospital:	State
3. Hospital plant:	
Value of hospital property:	
Real estate, including buildings .....	\$2,698,531.38
Personal property .....	247,368.86
Total .....	\$2,945,900.24
Total acreage of hospital property owned .....	2,731.67
(Includes grounds, farm and garden and sites occupied by buildings.)	
Additional acreage rented .....	None
Total acreage under cultivation during previous year	968.48
(Includes land owned and rented.)	

## 4. OFFICERS AND EMPLOYEES

	Actually in Service at End of Year			Vacancies at End of Year		
	Males	Females	Total	Males	Females	Total
Superintendents .....	1	....	1	....	....	....
Assistant physicians .....	12	1	13	....	....	....
Medical internes .....	2	....	2	....	....	....
Clinical assistants .....	....	....	....	....	....	....
Total physicians	15	1	16	....	....	....
Stewards .....	2	....	2	....	....	....
Resident dentists .....	1	....	1	....	....	....
Pharmacists .....	1	....	1	....	....	....
Graduate nurses .....	....	26	26	....	....	....
Other nurses and attendants .....	135	162	297	....	2	2
Occupational therapists ..	2	5	7	....	....	....
Social workers .....	....	2	2	....	....	....
All other officers and employees .....	160	56	216	....	....	....
Total officers and employees .....	316	252	568	....	2	2
				Males	Females	Total
6-7. Patients under treatment in occupational-therapy classes, including physical training, on date of report and .....	....	....	....	....	....	....
Other patients employed in general work of hospital on date of report .....	669	695	1364			
8. Average daily number of all patients actually in hospital during year .....	1490	1632	3122			
9. Voluntary patients admitted during year ....	24	3	27			
10. Persons given advice or treatment in out-patient clinics during year .....	267	266	533			

FINANCIAL STATEMENT FOR THE FISCAL YEAR  
ENDED DECEMBER 31, 1930

*Receipts*

Balance on hand from previous fiscal year .....	\$35,000.00
Received from appropriations .....	1,029,148.04
Received from paying patients .....	14,453.77
Received from all other sources .....	3,520.74
Total receipts .....	<u>\$1,082,122.55</u>

*Disbursement*

1. Expenditures for <i>maintenance</i> of patients:	
Salaries and wages .....	\$323,356.52
Provisions (food) .....	336,740.55
Fuel, light and water .....	29,030.93
All other expenditures for maintenance ..	281,157.24
Total expenditures for maintenance .....	<u>\$970,285.24</u>
2. Expenditures for all purposes other than maintenance, including new buildings, other additions and perma- nent betterments .....	75,328.31
3. Expenditures for repayment of loans and interest on loans	None
Total expenditures .....	<u>\$1,045,613.55</u>
Amount returned to State Treasurer or other officials	1,509.00
Balance on hand at close of year .....	35,000.00
Total disbursements, including balance on hand .....	<u>\$1,082,122.55</u>

FINANCIAL STATEMENT 1930

*Receipts*

Revolving Fund from 1929 .....	\$35,000.00
From Paying Patients .....	14,453.77
From Dairy & Farms .....	590.66
From Diversional Occupation Department .....	398.38
From Sundry Sources .....	2,531.70
From Insurance .....	None
From 1929 Appropriation for Permanent Improvement .....	8,862.80
From 1930 Appropriation:	
Maintenance .....	954,699.14
Pel Farm .....	17,653.35
Moore Farm .....	8,391.00
Columbia Farm .....	10,094.25
Dairy .....	29,447.50
	<u>\$1,082,122.55</u>



*Disbursements*

Paid to State Treasurer:	
During year .....	\$1,501.40
Paid to Sinking Fund:	
During year .....	7.60
Paid for following activities:	
Maintenance .....	904,699.14
Pel Farm .....	17,653.35
Moore Farm .....	8,391.00
Columbia Farm .....	10,094.25
Dairy .....	29,447.50
Buildings .....	75,328.31
Revolving Fund .....	35,000.00
	<hr/>
	\$1,082,122.55
Average daily number of patients in the Hospital during year ....	3122
Daily per capita cost .....	.8171

## DAIRY REPORT 1930

*Credits*

Animals sold .....	\$209.65
Beef, 14,517 lbs. @ 14½c. ....	2,104.87
Feed sold .....	89.85
Hay .....	1,215.74
Hides and tallow .....	136.64
Milk, 93,265.30 gallons @ 35c. to Hospital .....	32,642.86
Refunds .....	10.15
Sacks (empty) .....	270.00
Seeds and plants .....	12.50
Shucks .....	87.30
Pure bred cattle on hand September 30, 1930 .....	12,840.00
Grade cattle on hand September 30, 1930 .....	6,410.00
Work animals (7) on hand September 30, 1930 .....	1,115.00
Feed on hand September 30, 1930 .....	7,015.88
Dairy and farm implements on hand September 30, 1930 .....	1,938.49
Fertilizer on hand September 30, 1930 .....	194.60
	<hr/>
	\$66,293.53

## DAIRY REPORT 1930

*Debits*

Pure bred cattle on hand January 1, 1930 .....	\$10,685.00
Grade cattle on hand January 1, 1930 .....	6,470.00
Work animals (8) on hand January 1, 1930 .....	1,230.00
Feed on hand January 1, 1930 .....	8,388.48
Dairy and farm implements on hand January 1, 1930 .....	2,413.90



Fertilizer on hand January 1, 1930 .....	167.44
Agricultural and botanical supplies .....	1,229.64
Animals purchased .....	50.00
Bedding .....	63.25
Board of attendants and laborers .....	2,138.00
Depreciation of plant .....	675.25
Equipment .....	118.49
Feed .....	16,036.06
Freight and express .....	2,164.82
Hauling .....	661.38
Horse shoeing .....	47.05
Insurance on buildings and cattle .....	463.76
Interest on amount invested in cattle .....	480.00
Kerosene, gasoline, oil .....	117.98
Creolin, cheese cloth, cotton discs, cans, etc. ....	471.25
Materials to repair machinery, implements, etc. ....	368.54
Office supplies .....	22.15
Pasture .....	42.00
Pay roll .....	7,067.68
Registration fees .....	34.50
Rent of land (102.48 acres @ \$4.00) .....	409.92
Repairs to equipment .....	135.00
Seed .....	45.35
Slaughtering .....	20.00
Subscriptions to magazines .....	2.00
Testing cows for advance registry .....	199.01
Veterinarian and veterinary supplies .....	300.00
Balance in favor of Dairy .....	3,575.63

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\$66,293.53

### COLUMBIA FARM REPORT 1930

#### *Credits*

Animals caught in fields .....	\$1.00
Beans (string), 233.55 bushels @ \$1.60 .....	373.68
Beets, 519 bushels @ \$1.50 .....	778.50
Cabbage, 28,809 lbs. @ .0162 .....	466.71
Cane seed .....	29.63
Carrots, 15.63 bushels @ \$1.50 .....	23.04
Collards, 23,790 lbs. @ .0162 .....	385.40
Compost sold to Hospital .....	1,686.36
Corn (shelled), 26.25 bushels @ 95c. ....	24.94
Corn (roasting ear), 951 dozen @ 20c. ....	190.20
Cotton seed hulls .....	44.87
Cucumbers, 74.76 bushels @ \$1.00 .....	74.76
Ensilage, 450 tons @ \$4.50 .....	2,025.00
Feed sold .....	19.90
Fertilizer sold .....	.61
Hay .....	1,026.63



Hogs sold .....	135.56
Lettuce, 442 dozen @ 25c. ....	110.50
Oats, 23.25 bushels @ 75c. ....	17.44
Oat straw .....	5.00
Okra, 440 bushels @ 75c. ....	330.00
Onions (Spring), 44 bushels @ \$1.50 .....	663.00
Onions (dry), 176.80 bushels @ \$1.50 .....	265.20
Peas (garden), 31 bushels @ \$1.75 .....	54.25
Pepper, 86.04 bushels @ \$1.50 .....	129.06
Plants and seed .....	5.85
Pork, 73,697 lbs. @ 13c. ....	9,580.61
Potatoes (Irish), 876 bushels @ \$1.50 .....	1,314.00
Potatoes (sweet), 1,100 bushels @ 75c. ....	825.00
Radishes, 39.33 bushels @ \$1.00 .....	39.33
Refunds .....	3.87
Salad, 1,332.63 bushels @ 50c. ....	666.32
Seed sold .....	104.43
Shucks .....	94.80
Slaughtering .....	46.00
Spinach, 3,463 lbs. @ 12½c. ....	432.88
Squash, 488 bushels @ \$1.50 .....	732.00
Tankage .....	56.75
Tomatoes, 372.10 bushels @ \$1.50 .....	558.15
Turnips, 250.76 bushels @ \$1.50 .....	376.14
Implements and machinery on hand September 30, 1930 .....	1,158.90
Fertilizer on hand September 30, 1930 .....	26.54
Hogs on hand September 30, 1930 .....	3,612.00
Work animals (10) on hand September 30, 1930 .....	1,675.00
Feed and seed on hand September 30, 1930 .....	4,489.50

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\$34,659.31

### COLUMBIA FARM REPORT 1930

#### *Debits*

Implements and machinery on hand January 1, 1930 .....	\$1,410.37
Fertilizer on hand January 1, 1930 .....	14.24
Hogs on hand January 1, 1930 .....	3,390.00
Work animals (10) on hand January 1, 1930 .....	1,795.00
Feed and seed on hand January 1, 1930 .....	4,909.00
Agricultural and botanical supplies .....	1,594.35
Bedding .....	655.37
Board of attendants and laborers .....	1,846.00
Depreciation on buildings .....	500.00
Equipment .....	104.92
Freight and express .....	144.07
Garbage .....	3,104.19
Hauling .....	122.64
Hogs .....	330.10
Horse shoeing .....	64.20



Insurance on buildings and livestock .....	363.43
Interest on amount invested in hogs .....	36.00
Kerosene, gasoline, oil .....	200.00
Materials to repair machinery, implements, etc. ....	369.32
Rope, twine, axle grease, cans, brushes, etc. ....	178.37
Office supplies .....	12.50
Pay roll .....	6,313.00
Rent of land (154.02 acres @ \$4.00) .....	616.08
Repairs to equipment .....	110.00
Seeds and plants .....	543.52
Veterinarian and veterinary supplies .....	178.25
Balance in favor of Columbia Farm .....	5,754.39
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	\$34,659.31

## MOORE FARM REPORT 1930

*Credits*

Beans (string), 54 bushels @ \$1.60 .....	\$86.40
Beans (butter—in hull), 50 bushels @ \$1.50 .....	75.00
Beets, 84 bushels @ \$1.50 .....	126.00
Cabbage, 29,620 lbs. @ .0162 .....	480.03
Cantaloupes, 263 dozen @ 60c. ....	157.80
Collards, 8,310 lbs. @ .0162 .....	134.62
Corn (roasting ear), 1,209.5 dozen @ 20c. ....	241.90
Corn (shelled), 2,821 bushels @ 95c. ....	2,680.25
Cotton sold .....	82.61
Cucumbers, 84 bushels @ \$1.00 .....	84.00
Feed sold .....	6.75
Hauling, etc. ....	404.25
Hogs sold .....	330.10
Oat straw .....	100.36
Okra, 371 bushels @ 75c. ....	278.25
Onions (Spring), 177 bushels @ \$1.50 .....	265.50
Peas (garden), 12 bushels @ \$1.75 .....	21.00
Peas (green), 15 bushels @ \$1.50 .....	22.50
Plants and seeds .....	243.10
Potatoes (Irish), 238 bushels @ \$1.50 .....	357.00
Potatoes (sweet), 1,908 bushels @ 75c. ....	1,431.00
Radishes, 83 bushels @ \$1.00 .....	83.00
Salad, 1,940 bushels @ 50c. ....	970.00
Shucks .....	391.10
Squash, 87 bushels @ \$1.50 .....	130.50
Tomatoes, 173 bushels @ \$1.50 .....	259.50
Turnips and tops, 708 bushels @ \$1.50 .....	1,062.00
Watermelons, 5,371 @ 15c .....	805.65
Implements and machinery on hand September 30, 1930 ....	1,583.35
Work animals (15) on hand September 30, 1930 .....	2,160.00
Hogs on hand September 30, 1930 .....	715.00



Feed and seed on hand September 30, 1930 .....	6,045.00
Fertilizer on hand September 30, 1930 .....	361.43
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	\$22,174.95

## MOORE FARM REPORT 1930

*Debits*

Implements and machinery on hand January 1, 1930 .....	\$1,585.40
Hogs on hand January 1, 1930 .....	359.00
Work animals (15) on hand January 1, 1930 .....	2,280.00
Feed and seed on hand January 1, 1930 .....	5,505.95
Fertilizer on hand January 1, 1930 .....	39.57
Agricultural and botanical supplies .....	2,973.75
Board of attendants .....	420.00
Compost .....	77.39
Depreciation of plant .....	200.00
Equipment .....	138.96
Feed .....	76.25
Freight and express .....	29.94
Hogs purchased .....	30.00
Horse shoeing .....	38.20
Insurance on buildings and livestock .....	84.82
Materials for repairs to machinery, implements, etc. ....	68.14
Twine, baskets, collars, etc. ....	67.47
Pay roll .....	3,534.20
Rent of land (362 acres @ \$2.00) .....	724.00
Repairs to equipment .....	13.95
Seeds and plants .....	197.43
Veterinarian and veterinary supplies .....	41.75
Balance in favor of Moore Farm .....	3,688.78
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	\$22,174.95

## PEL FARM REPORT 1930

*Credits*

Animals sold .....	\$50.00
Beef, 1,947 lbs. @ 14½c. ....	282.15
Cantaloupes, 1,403.3 dozen @ 60c. ....	841.98
Compost .....	549.90
Corn (roasting ear), 1,223 dozen @ 20c. ....	244.60
Corn (shelled), 1,878.14 bushels @ 95c. ....	1,784.23
Feed sold .....	564.16
Feeding Hospital team (3 head) .....	538.00
Hauling .....	418.75
Hides and tallow .....	29.24
Milk, 39,686 gallons @ 35c. to Hospital .....	13,890.10
Pork, 21,000 lbs. @ 13c. ....	2,730.00
Potatoes (Irish), 383 bushels @ \$1.50 .....	574.50



Potatoes (sweet), 1,300 bushels @ 75c. ....	1,125.00
Sacks (empty) .....	37.75
Watermelons, 9,302 @ 15c. ....	1,395.30
Implements and machinery on hand September 30, 1930 .....	1,853.70
Hogs on hand September 30, 1930 .....	2,415.00
Work animals (22) on hand September 30, 1930 .....	3,930.00
Feed and seed on hand September 30, 1930 .....	6,547.60
Cattle on hand September 30, 1930 .....	7,050.00

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\$46,851.96

### PEL FARM REPORT 1930

#### *Debits*

Implements and machinery on hand January 1, 1930 .....	\$1,744.50
Hogs on hand January 1, 1930 .....	2,860.00
Work animals (19) on hand January 1, 1930 .....	3,815.00
Feed and seed on hand January 1, 1930 .....	8,050.25
Cattle on hand January 1, 1930 .....	7,900.00
Agricultural and botanical supplies .....	4,011.01
Animals purchased .....	30.00
Bedding .....	131.64
Board of attendants .....	420.00
Compost .....	77.39
Depreciation of plant .....	200.00
Equipment .....	404.13
Feed .....	5,900.82
Freight and express .....	131.57
Garbage .....	506.00
Horse shoeing .....	82.25
Insurance on buildings and livestock .....	211.19
Interest on amount invested in cows .....	250.00
Interest on amount invested in hogs .....	12.00
Materials to repair implements, machinery, etc. ....	181.22
Twine, buckets, cans, axle grease, etc. ....	214.04
Office supplies .....	6.50
Pay roll .....	4,530.18
Rent of land (413 acres @ \$2.00) .....	826.00
Repairs to equipment .....	200.18
Seeds and plants .....	867.18
Slaughtering .....	18.00
Tankage .....	56.75
Veterinarian and veterinary supplies .....	36.67
Balance in favor of Pel Farm .....	3,177.49

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\$46,851.96